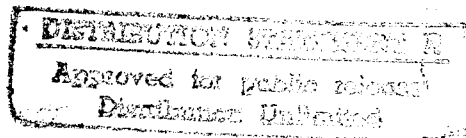


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## OUTGASSING DATA FOR SPACECRAFT MATERIALS

*William A. Campbell, Jr., Richard S. Marriott,  
and John J. Park*

*Goddard Space Flight Center  
Greenbelt, Md. 20771*

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION • WASHINGTON, D. C. • JULY 1975

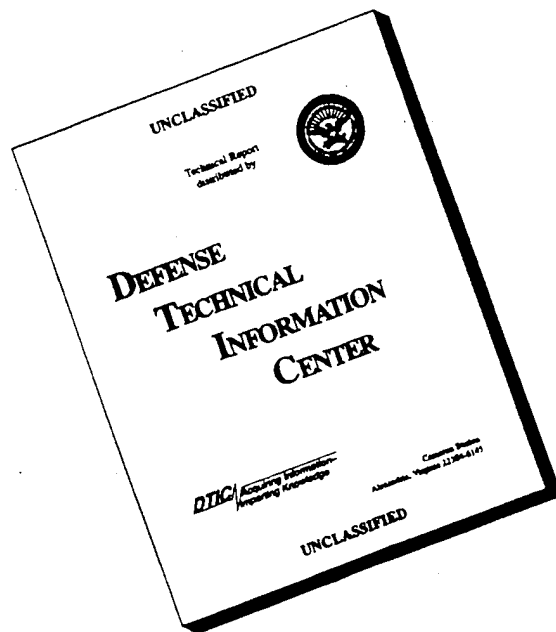
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This document makes use of international metric units according to the Systeme International d'Unites (SI). In certain cases, utility requires the retention of other systems of units in addition to the SI units. The conventional units stated in parentheses following the computed SI equivalents are the basis of the measurements and calculations reported.

## CONTENTS

	<i>Page</i>
ABSTRACT . . . . .	i
INTRODUCTION . . . . .	1
EQUIPMENT . . . . .	1
DATA PRESENTATION . . . . .	2
USE OF THE DATA . . . . .	3
REFERENCES . . . . .	5
SECTION A: MATERIALS . . . . .	7
1. Adhesives . . . . .	9
2. Cable Insulation and Shrink Tubing . . . . .	21
3. Conformal Coating . . . . .	25
4. Electrical Components . . . . .	30
5. Electrical Shields . . . . .	32
6. Films and Sheet Materials . . . . .	34
7. Foams . . . . .	37
8. Greases and Lubricants . . . . .	40
9. Lacing Tape and Cord Cable Ties . . . . .	41
10. Laminates and Circuit Boards . . . . .	43
11. Marking Materials and Inks . . . . .	45
12. Molding Compounds . . . . .	47
13. Paints, Lacquers, and Varnishes . . . . .	50
14. Potting Compounds . . . . .	56
15. Rubbers and Elastomers . . . . .	64
16. Tapes . . . . .	69
17. Thermal Greases . . . . .	73
SECTION B: MATERIALS—ALPHABETICAL LISTING . . . . .	75
APPENDIX—CODE LIST FOR MANUFACTURERS . . . . .	135

## OUTGASSING DATA FOR SPACECRAFT MATERIALS

William A. Campbell, Jr., Richard S. Marriott, and John J. Park  
*Goddard Space Flight Center*

### INTRODUCTION

This second compilation of outgassing data of materials for spacecraft use consists of data obtained utilizing equipment similar to that developed at Stanford Research Institute (SRI). The first compilation included data from Goddard Space Flight Center (GSFC) tests and from the SRI report (reference 1) for tests through December 31, 1972. The present compilation includes the prior data (reference 2) plus additional data through December 31, 1974. Thus, this compilation supersedes TN D-7362.

Stanford Research Institute personnel, under contract to the Jet Propulsion Laboratory (JPL), developed a system for determining the weight loss in vacuum and for collecting the volatile compounds. Their report, which contained results for the period from June 1964 to August 1967, served admirably as a foundation for selecting spacecraft materials with low outgassing properties. Based on the SRI data and on GSFC data, a GSFC report (reference 3) was published that included data for those materials which met two criteria: a maximum mass loss of 1.0 percent and a maximum of 0.10 percent condensable materials.

### EQUIPMENT

The particular system used at GSFC for outgassing testing was developed at SRI for JPL. The equipment was designed to test microquantities, as opposed to large samples or macroquantities, and to collect outgassing molecules for identification.

A number of samples can be tested at one time in the vacuum system. Each sample, of about 100 to 300 milligrams mass, is placed into a preweighed aluminum foil boat which has been thoroughly cleaned and dried. Following a 24-hour preconditioning in 50 percent relative humidity atmosphere, to ensure that the samples receive a common preliminary treatment, the individual samples are weighed. The samples are then loaded into individual compartments in a solid copper bar which can be heated. Each compartment is closed by a solid copper cover, requiring that all volatile materials escape through a 0.63-cm (1/4-in.) diameter exit port only.

The copper heater bar, having 12 sample compartments, is heated to 398 K (125° C) for 24 hours. The sample, being heated by conduction and radiation, also is heated to 398 K (125° C). This heating causes the volatile materials to be driven off with their only escape being through the exit port. At a distance of 1.25 cm (1/2 in.), a chromium plated collector

plate is in the direct line of sight of the exit port and is maintained at 298 K (25° C). The molecules which condense at 298 K (25° C) or above in the particular vacuum environment will be collected. Barriers are near the collector plate to prevent cross-contamination from adjacent samples.

The mass loss of the sample is determined from the weights before and after the 398 K (125° C) exposure, and the percentage loss is calculated to provide the total mass loss (TML). In a similar manner, the difference between the weight of a clean collector and of a collector having condensed materials will provide the mass of condensables. This mass of condensables can be calculated as a percentage of the starting mass of the sample and is stated as collected volatile condensable materials (CVCVM).

## DATA PRESENTATION

The data presented in sections A and B include both the GSFC data and those from the SRI 1967 Final Report (reference 1). A few materials included in these previous reports have been deleted to avoid duplication and to remove materials which are unavailable or otherwise unsuitable. The outgassing data are ordered differently in the two sections in order to be more usable for material selection. In section A, the selected materials are divided into 17 different categories of uses, such as adhesives, greases, paints, potting compounds, and so forth. In section B, all the selected materials contained in section A as well as other uncategorized materials are listed in alphabetical order by the manufacturer's identification for the materials.

These data are stored on computer tape for filing and reading. In the time interval between this compilation and the preceding TN D-7362 (reference 2), the data tapes were converted to be compatible with the Mark IV File Management System. The use of the Mark IV system will make it easier to add data for updating the tapes and to generate current output reports.

In this system, the computer has been instructed to follow a strict alphabetic and numerical order. This may at first seem confusing, particularly since the numbers are read from left to right, irrespective of the number of digits. For example, the order appears as DC11, DC142, DC2106, DC271, and DC3101. Similarly, the series of Scotchcast 200 materials is followed by Scotchcast 3 and 9. In the listing, letters have precedence over numbers; for example, MMM Tape Y-9360 will appear before MMM Tape 136.

All materials are listed only once in section A; there is no cross-indexing within either section A or section B. Thus, in looking for a specific material, one may start in section A under a possible use; if not found, one should consider another use of the material or look in section B under the specific manufacturer's identification of the material. Many materials have been tested, and the manufacturer's identification is the best clue in finding it, although often the name of the manufacturer may not be in the identification.

## Section A

This section contains outgassing materials grouped in 17 categories according to their primary use, such as adhesives, conformal coatings, and marking materials. There are various types within the adhesive group, including film, conductive adhesives, and foam; the types are indicated wherever possible. Similarly, tapes include those which are mylar, vapor depositions on mylar, and aluminum sheet plus adhesive. This information is often stated in the description. However, certain materials can be used as adhesives and as potting compounds. In these instances, the material is listed in one category only, reflecting its most prevalent use.

In the printed data, the first column contains each material, listed by its manufacturer's identification followed by the mixture of components, if more than one component. The second column, "Code," contains a three-letter code for the manufacturers. (The appendix contains the manufacturers code list.) The outgassing data of TML and CVCN are in the next two columns, followed by three columns giving the particular curing time, temperature, and atmosphere for that particular sample. If the cure conditions are unknown, the columns are left blank. Some materials are cured or post-cured in two or more steps, which are carried out in the order listed. Some materials have been tested more than once and usually with different cures. The last column gives the application, as known.

## Section B

In this section all the materials are listed in alphabetical order, as previously described, in the first column. The second column, "Data Reference," contains a reference number which indicates a GSFC test or an SRI test. The GSFC numbers are the sequentially designated test numbers, the higher numbers being more recent tests; the SRI numbers give page number (first 3 digits) and the material's order (last 2 digits) on that page, as reported in reference 1. The following columns contain the outgassing data as described for section A.

## USE OF THE DATA

Whether one has a particular material in mind or not, section A, ordered by use, would be the first place to look. In the adhesives category, for example, there are 501 different test results—almost too many. Selection criteria of a maximum of 1.00 percent TML and a maximum 0.10 percent CVCN are suggested as a guide. One must consider his own experiment and the effect to others on the spacecraft in terms of potential outgassing products. Obviously, the lowest outgassing materials are the safest to select. These criteria are a starting point in materials selection, with other properties such as tensile strength, hardness, curing procedure, and possibly clarity also being considered.

Two component materials, often as A and B, are listed as A/B, and their relative amounts are also listed as a fraction, for example, 1/1, 100/73, and 50/50. These are mixed as parts by weight (BW) and sometimes by volume (BV). These may be cured at a specific temperature for a specific time; the temperatures are in degrees Celsius and the times can be minutes



(M), hours (H), or days (D). If no cure is listed, the cure data are not known, but one may presume that the manufacturer's directions for curing were followed. Also, the cures performed in vacuum are indicated by E-3 or E-6, referring to  $0.13 \text{ N/m}^2$  or  $0.00013 \text{ N/m}^2$  ( $10^{-3}$  or  $10^{-6}$  torr), respectively.

Certain samples, particularly tapes and film adhesives, require specific treatment in testing. Some of the early tape samples were applied to a tubular screen (S), permitting the adhesive to be exposed to the vacuum, a technique no longer used. Tapes can be adhered to an aluminum ring (R), the adhesive being against the aluminum with outgassing occurring at the edges. Double sided tapes and transfer film adhesives are applied to preweighed aluminum foil (F) and covered with another piece of foil; this composite must be folded or cut into smaller pieces for loading into the boat, a procedure which permits outgassing at the edges.

*Caution:* The materials in this listing have been tested over a period of 10 and more years. There can be no assurance that variations in component materials have not occurred, with a resultant change in outgassing properties. The data should be used as a guide in selecting, with a fair degree of confidence (provided one uses the correct mixture, prepares the mixture properly, and cures the mixture as required), low outgassing materials for use on board spacecraft. Additionally, certain materials use MOCA (methylene-bis-ortho-chloroaniline) as a curing agent. Because the Department of Labor has included MOCA among the chemicals listed in an emergency temporary standard, certain precautions and cleanliness requirements must be followed when using it.

Goddard Space Flight Center  
National Aeronautics and Space Administration  
Greenbelt, Maryland      March 1975

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2. Campbell, William A., Jr., Richard S. Marriott, and John J. Park, "A Compilation of Outgassing Data for Spacecraft Materials," NASA TN D-7362, September 1973.
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**SECTION A**  
**MATERIALS**

# SECTION 1 -- ADHESIVES

MATERIAL		MFR CODE	XTNL	SCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-18 A/B AS 10/8 BW EPOXY		HYS	1.54	.04	7D	25	AIR	ADHESIVE
A-4000 A/B AS 100/4.5 BW SILICONE		DCC	2.85	1.63	16H	25	AIR	ADHESIVE
ABLEBOND 163-4 A/B AS 20/9 BW COPPER FILLED EPOXY		A22	1.39	.08	2H	77	AIR	COND ADHESIVE
ABLEBOND 20-1 SILVER FILLED EPOXY ONE COMPONENT		ACC	.19	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 224-1 A/B AS 10/1 BW EPOXY		ACC	3.33	.38	15M	65	AIR	ADHESIVE
ABLEBOND 224-8 A/B AS 100/7.3 BW EPOXY		ACC	.39	.00	1H	52	AIR	ADHESIVE
ABLEBOND 293-1 A/B AS 25/4 BW EPOXY		ACC	1.32	.08	4H	74	AIR	ADHESIVE
ABLEBOND 36-2 SILVER FILLED EPOXY		ACC	.33	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 41-5 EPOXY		ACC	.45	.00	30M	150	AIR	ADHESIVE
ABLEBOND 41-6 EPOXY		ACC	.34	.01	30M	150	AIR	ADHESIVE
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH		ACC	1.62	.08	3H	74	AIR	FILM ADHESIVE
ABLEFILM 507 GLASS CLOTH/8-STAGED EPOXY		ACC	.38	.02	1.5H	153	AIR	FILM ADHESIVE
ABLEFILM 517 GLASS CLOTH SUPPORT/EPOXY FILM ADH		ACC	.07	.01	3H	74	AIR	FILM ADHESIVE
ABLESTIK 240-2 POLYURETHANE		ACC	.44	.07				ADHESIVE
ABLESTIK 257-1 A/B AS 100/179.2 BW POLYURETHANE		AAC	.42	.04	6H	74	AIR	CONF COAT-ADH
ABLETHERM 7-2 A/B AS 100GM/14 DROPS FILLED SILICONE		AAC	.96	.36	8H	71	AIR	THERM COND ADH
ABLETHERM 7-2 A/B AS 100GM/7 DROPS FILLED SILICONE		AAC	.93	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/16 DROPS FILLED SILICONE		AAC	1.03	.31	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/8 DROPS FILLED SILICONE		AAC	.89	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 8-2 A/B AS 10/1 BW EPOXY		AAC	.41	.00	90M	93	AIR	THERM ADHESIVE
AC-1 A/B AS 10/1 BW CONDUCTIVE EPOXY SOLDER		KC3	2.54	.42	3.5H	60	AIR	COND ADHESIVE
ADX-372 OR EA-9309 FOAM ADHESIVE		HYS	1.40	.19	14D	25	AIR	FOAM ADHESIVE
AEROBOND AE 3041-10 EPOXY HONEYCOMB ADH		AEC	1.72	.73	1H	121	P51	ADH-FILM
AEROBOND 3030 EPOXY HONEYCOMB ADH - GRAY		AEC	1.26	.00	1H	177	E-1	ADH-FILM
AF 110 FILM ADH		MW4	1.45	.43	1H	177	AIR	FILM ADHESIVE
AF 42 FILM ADHESIVE EPOXY UNSUPPORTED THERMOSETTING		MW4	3.91	.37	1H	177	AIR	FILM ADHESIVE
AF 55 SUPPORTED EPOXY ADHESIVE FILM HARDON		MW4	.81	.17	1H	177	AIR	ADH FILM
AD 805 OPTICAL CEMENT BUTYL METHACRYLATE		A33	16.45	2.55				OPT CEMENT
AD 805 OPTICAL CEMENT BUTYL METHACRYLATE		A33	15.04	2.96	4H	71	AIR	OPT CEMENT
ARALDITE AV100/HV100 AS 1/1 BW EPOXY		C13	.79	.10	7D	25	AIR	ADH POTTING
ARALDITE AV124/HV948 AS 1/1 BW EPOXY		C13	3.01	.20				ADHESIVE
ARALDITE NY750/HV974 AS 20/4.6 BW EPOXY		C13	.19	.01	30M	60	AIR	ADH POTTING
ARALDITE 502/951 AS 10/1 BW EPOXY		C13	1.89	.03	24H	25	AIR	ADHESIVE
ARALDITE 508/EPON 828/ARALDITE 951/PC-1244 EPOXY		C13	2.31	.42	6H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW EPOXY		A22	1.24	.04	20M	93	AIR	ADHESIVE
ARMSTRONG A-12/A		APC	.85	.03	2H	95	AIR	ADHESIVE
ARMSTRONG A-2/A AS 25/1 BW		APC	.17	.03	45M	74	AIR	ADHESIVE
ARMSTRONG A-2/E AS 50/3 BW		APC	.26	.03	45M	93	AIR	ADHESIVE
ARMSTRONG A-2/W AS 3/2 BW EPOXY		APC	1.45	.06	24H	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPOXY		APC	.73	.02	14D	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPOXY		APC	.49	.02	30M	93	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPOXY		APC	.74	.01	7D	25	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPOXY		APC	2.44	.00	4H	65	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPOXY		APC	3.14	.24	24H	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 1/1 BW EPOXY		APC	.35	.02	21D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 2/3 BW EPOXY		APC	.81	.09	7D	25	AIR	ADHESIVE
AS-4318/H-3486 AS 10/3 BW IMPREG ADH		HYS	.68	.27	30M	44	AIR	IMPREG ADHESIVE
AY-105/HY-951 AS 100/12 BW EPOXY		C13	.61	.05	4H	150	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A9-601 EPOXY HONEYCOMB ADH	MYS	.36	.03	1H	121	PSI	ADH FILM
BARCO BOND M8-2 A/B AS 2/1 BV EPOXY	AST	1.25	.05	30M	66	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPOXY	NSC	.50	.01	1H	130	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPOXY	NSC	.92	.15	1H	177	PSI	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPOXY W/NEK THINNER	NSC	1.52	.63	3H	25	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW THERMOSET EPOXY	NSC			1H	70	AIR	
				1H	90	AIR	
				18H	130	AIR	
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	4.02	.21	24H	49	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	2.62	.03	16H	25	AIR	ADHESIVE
				8H	65	AIR	
				8H	121	AIR	
BONDMASTER M688/CH-16 EPOXY	NSC	2.75	.03	24H	49	AIR	ADHESIVE
BONDMASTER M688/CH-16 EPOXY	NSC	1.40	.05	16H	60	AIR	ADHESIVE
				24H	63	E-4	
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	NSC	2.92	.09	24H	25	AIR	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	NSC	3.90	.11	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M773 A/B AS 1/1 BW EPOXY	NSC	2.52	.09	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M773 A/B AS 1/1 BW EPOXY	NSC	3.63	.11	8H	65	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPOXY	NSC	2.37	.10	8H	65	AIR	ADHESIVE
				24H	70	E-2	
BONDMASTER M777 A/B AS 1/1 BW EPOXY	NSC	1.82	.09	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M777 A/B AS 1/1 BW EPOXY	NSC	2.41	.13	8H	65	AIR	ADHESIVE
BONDMASTER 620	NSC	.74	.02	2H	80	AIR	ADHESIVE
				1H	150	AIR	
BR 34 EPOXY ADHESIVE	ACC	.65	.00	30M	25	AIR	ADHESIVE
				30M	104	AIR	
BR 34 EPOXY ADHESIVE	ACC	.34	.00	90M	177	AIR	ADHESIVE
				30M	25	AIR	
				30M	104	AIR	
				90M	132	AIR	
BUTYL METHACRYLATE-BENZYL PEROXIDE	RO4	11.95	.12	1.5H	298	AIR	OPT CEMENT
CAULK GRIP CEMENT METHYL METHACRYLATE FILLED	CAU	1.05	.02	5D	100	AIR	ADHESIVE
CD-772-5 POLYURETHANE	HCC	1.01	.15	3D	25	AIR	ADHESIVE
CHEMLOK 205 ADHESIVE PRIMER GREY	HCC	.34	.00	30M	25	AIR	ADH PRIMER
CHEMLOK 220 ADHESIVE BLACK	HCC	.39	.00	10M	160	AIR	ADHESIVE
CHEMLOK 234	HCC	15.54	.10	30M	25	AIR	ADHESIVE
CHEMLOK 305 A/B AS 1/1 BW EPOXY	HCC	1.51	.02	3D	149	AIR	ADHESIVE
CHEMLOK 607 SILICONE	HCC	12.62	1.02	24H	25	AIR	ADHESIVE
CHEMLOK 607 SILICONE	HCC	2.95	.56	24H	150	AIR	ADHESIVE
CHO-BOND 1029 A/B AS 20/3 BW SILVER FILLED SILICONE	C4J	1.61	.87	16H	25	AIR	COND ADHESIVE
CHO-BOND 1029 CONDUCTIVE SILICONE	CH3	.38	.15	4H	100	AIR	COND ADHESIVE
				1H	66	AIR	

# SECTION 1 --- ADHESIVES

MATERIAL	MFR CODE	XTML	KVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHO-BOND 1030/PRIMER 1030 SILVER FILLED SILICONE	CHO	.31	.11	70	25	AIR	COND ADHESIVE
CHO-BOND 1035 ONE PART SILVER FILLED SILICONE	C43	1.09	.65	7D	25	AIR	COND ADHESIVE
CHO-BOND 260-18 A/B AS 40/1 BW COND EPOXY	C43	1.17	.10	25M	113	AIR	COND ADHESIVE
CHO-BOND 584-29 A/B AS 100/6.3 BW COND EPOXY	C43	1.13	.03	45M	130	AIR	COND ADHESIVE
CHO-BOND 584-29 CONDUCTIVE EPOXY	C43	1.12	.04	24M	66	AIR	COND ADHESIVE
CHO-BOND 586-29 A/B AS 100/4.2 BW SILVER EPOXY	C43	1.95	.10	24M	25	AIR	COND COATING
CMC 10 ADHESIVE FILM THERMOSETTING	CMC	1.02	.03	30M	100	AIR	ADH FILM
CONAP K-20 A/B AS 20/9 BW GRAY EPOXY	CON	.75	.05	2M	50	AIR	ADHESIVE
COX 28 EPOXY A/B AS 7/1 BW	COX	3.13	.90	20M	74	AIR	ADHESIVE
CREST 3135/7111 AS 1/1 BW EPOXY	CPC	.47	.01	24M	25	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BW EPOXY	CPC	2.13	.04	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BW EPOXY	CPC	3.47	.39	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BW EPOXY-URETHANE	CPC	2.01	.41	3M	65	AIR	ADHESIVE
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	CPC	.85	.09	3D	25	AIR	ADHESIVE
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	CPC	1.10	.17	3D	25	AIR	ADHESIVE
CREST 7344/7119 AS 50/7 BW EPOXY	CPC	2.79	.66	21D	25	AIR	ADHESIVE
CREST 7425 A/B AS 100/24 BW	CPC	1.45	.10	4D	25	AIR	ADHESIVE
CREST 7450 A/B AS 100/16 BW	CPC	1.34	.14	4D	25	AIR	ADHESIVE
CYBOND 4010 A/B AS 3/1 BW	ACC	1.48	.72	21D	25	AIR	ADHESIVE
CYCLEWELD 55-9	CCC	3.31	.43	3M	71	AIR	ADHESIVE
DC 142 OVER A-4094 PRIMER	DCC	1.67	.04	14D	25	AIR	ADHESIVE
DC 271 SILICONE	DCC	4.75	.85	24M	25	AIR	ADHESIVE
DC 271 SILICONE	DCC	3.69	.89	4M	60	AIR	ADHESIVE
DC 3110/H AS 10X CAT H	DCC	1.35	.34	4M	65	AIR	ADHESIVE
DC 3145	DCC	1.74	.90	3D	25	AIR	ADH SEALANT
DC 3145	DCC	1.73	.60	24M	25	AIR	ADH SEALANT
DC 3145	DCC	.65	.27	72M	25	AIR	ADH SEALANT
DC 63-488 A/B AS 10/1 BW OPTICAL SILICONE RESIN	DCC	1.42	.74	4M	51	E-6	SILICONE RESIN
DC 63-488 A/B AS 10/1 BW SILICONE	DCC	.83	.40	4M	66	E-3	ADHESIVE
DC 63-488 A/B AS 10/1 BW SILICONE	DCC	.99	.43	24M	110	E-3	ADHESIVE
DC 63-489 A/B AS 10/1 BW OPTICAL SILICONE RESIN	DCC	1.42	.57	4M	110	E-3	SILICONE RESIN
DC 63-489 A/B AS 10/1 BW SILICONE	DCC	1.11	.47	4M	65	AIR	ADHESIVE
DC 63-489 A/B AS 10/1 BW SILICONE	DCC	.89	.44	4M	65	AIR	ADHESIVE
DC 63-489 SILICONE	DCC	.23	.15	4M	110	E-3	ADHESIVE
DC 63-489 SILICONE	DCC	.36	.17	69H	130	E-6	ADHESIVE
DC 96-080	DCC	.48	.11	7D	25	AIR	ADH-SEALANT
DELTA BOND 152-K-A EPOXY KIT 152/RTA2 AS 20/1.5 BW	WAK	1.73	.01	8M	25	AIR	COND ADHESIVE
DELTA BOND 152/RTA AS 100/7.5 BW	WAK	1.59	.35	8M	25	AIR	ADHESIVE
DELTA BOND 152/RTA AS 20/1.5 BW EPOXY	WAK	1.52	.02	8M	25	AIR	ADHESIVE
DELTA BOND 152/RTA AS 20/1.5 BW EPOXY	WAK	1.52	.02	8M	93	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DENNIS 1169 A/B AS 1/1 BW EPOXY	DNS	5.27	.26	1H	25	AIR	ADHESIVE
DENNIS 1169 A/B AS 1/1 BW EPOXY	DNS	5.00	.35	1H	66	AIR	ADHESIVE
DENNIS 1169 A/B AS 1/1 BW EPOXY	DNS	8.03	.01	3H	25	AIR	ADHESIVE
DER 332C/VERSAMID 140 AS 6/7 BW EPOXY	DJ#	.54	.01	12H	42	AIR	ADHESIVE
DEVCON MIX TUBE EPOXY	DEV	1.57	.09	24H	25	AIR	ADHESIVE
DEVCON 5 MINUTE EPOXY EQUAL PARTS FROM TUBES	DUP	1.53	.08	24H	25	AIR	ADHESIVE
DUPONT 4684 POLYESTER	DUP	7.26	5.62	16H	25	AIR	ADHESIVE
DUPONT 46950 POLYESTER	DUP	1.54	.59	3H	150	AIR	ADHESIVE
DUPONT 46951 POLYESTER	DUP	.60	.24	16H	25	AIR	ADHESIVE
DUPONT 46971/CAT 805 AS 10/1 BW	DUP	3.29	.51	1H	25	AIR	ADHESIVE
DUPONT 5504A SILVER FILLED EPOXY	DUP	.05	.00	15M	135	AIR	COND ADHESIVE
DYNALLOY 325 A/B AS 1/1 BW EPOXY SOLDER W/O SILVER	DYN	.69	.03	24H	25	AIR	ADHESIVE
DYNALLOY 325 A/B AS 1/1 BW EPOXY SOLDER WITH SILVER	DYN	1.76	.22	24H	25	AIR	COND ADHESIVE
E SOLDER 3022/18 AS 100/8 BW SILVER FILLED EPOXY	EPJ	1.27	.02	1.5H	85	AIR	COND ADHESIVE
E-SOLDER 3021 A/B AS 1/1 BW SILVER FILLED EPOXY	EPJ	9.56	.18	2H	65	AIR	COND ADHESIVE
EA 921 A/B AS 4/1 BW GRAY EPOXY	HYS	2.42	.02	2H	71	AIR	ADHESIVE
EA 951 SUPPORTED EPOXY ADHESIVE FILM GRAY	HYS	2.15	.19	1H	177	AIR	ADH FILM
EA 953 EPOXY	HYS	2.29	.06				ADHESIVE
EA 956 EPOXY	HYS	.69	.02				ADHESIVE
EA 9601 SUPPORTED EPOXY ADHESIVE FILM YELLOW	HYS	1.54	.44	1H	121	AIR	FILM ADHESIVE
EA 9653 EPOXY FILM ADHESIVE	HYS	1.34	.00	1H	177	E-1	FILM ADHESIVE
EASTMAN FA FILM 04010	EAS	.27	.05				FILM ADHESIVE
EASYPOLY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TJBS	CON	.65	.01	4H	25	AIR	ADHESIVE
EASYPOLY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TJBS	CON	.55	.01	4H	50	AIR	ADHESIVE
EASYPOLY K-256 A/B AS EQUAL LENGTHS FROM TUBES WHITE	CON	.63	.04	24H	25	AIR	ADHESIVE
EASYPOLY K-40 A/B AS EQUAL LENGTHS FROM TUBES GRAY	CON	.63	.02	24H	25	AIR	ADHESIVE
EASYPOLY K-43 A/B AS EQUAL LENGTHS FROM TUBES BLUE	CON	19.87	.08	24H	25	AIR	ADHESIVE
EC 1614 A/B AS 1/1 BW EPOXY ADH	MM	1.93	.12	1H	65	AIR	ADHESIVE
EC 1614 A/B AS 1/1 BW EPOXY ADH	MM	2.03	.66	72H	66	AIR	ADHESIVE
EC 2126 BUNA N ADHESIVE	MM	9.48	1.32	72H	65	AIR	ADHESIVE
EC 2258 EPOXY	MM	1.03	.00	24H	25	AIR	ADHESIVE
EC 2258 EPOXY	MM	.78	.00	1.5H	175	PSI	ADHESIVE
EC 2290 EPOXY ADH	MM	.23	.15	30M	82	AIR	ADHESIVE
EC 2290 EPOXY ADH	MM	.01	.01	30M	177	AIR	ADHESIVE
EC 2290 EPOXY ADH	MM			30M	82	E-4	ADHESIVE
ECCOBOND 104 A/B AS 100/64 BW	EMC	.33	.24	3H	177	E-4	ADHESIVE
ECCOBOND 104 A/B AS 100/64 BW	EMC	.35	.03	8H	150	AIR	ADHESIVE
ECCOBOND 24 A/B AS 100/28 BW CLEAR EPOXY	EMC	1.69	.04	24H	25	AIR	ADHESIVE
ECCOBOND 276/CAT 17 AS 10/1 BW EPOXY	EMC	.49	.00	2H	80	AIR	ADHESIVE
ECCOBOND 285/11 AS 20/1 BW EPOXY	EMC	.28	.01	1H	150	AIR	ADHESIVE
ECCOBOND 285/24LV AS 25/2 BW EPOXY	EMC	1.00	.00	2H	200	AIR	ADHESIVE
ECCOBOND 285/9 AS 25/1 BW EPOXY	EMC	.49	.01	24H	25	AIR	ADHESIVE
ECCOBOND 286 A/B AS 1/1 BW EPOXY	EMC	1.53	.71	24H	25	AIR	ADHESIVE



## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	KVCCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOBOND 45/15 AS 1/1 BW	EMC	6.06	.63	16H	52	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/1 BW SEMI-RIGID EPOXY BLACK	EMC	5.86	.10	30M	104	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/2 BW SEMI-RIGID EPOXY CLEAR	EMC	7.92	.07	30M	104	AIR	ADHESIVE
ECCOBOND 45LV/15LV AS 2/1 BW SEMI-RIGID EPOXY BLACK	EMC	1.98	.02	30M	134	AIR	ADHESIVE
ECCOBOND 51/9 AS 100/7 BW	EMC	.18	.02	48H	95	E-1	ADHESIVE
ECCOBOND 51/9 AS 100/7 BW	EMC	.44	.02	24H	25	AIR	ADHESIVE
ECCOBOND 55/11 AS 100/17 BW	EMC	3.76	3.40	30M	150	AIR	ADHESIVE
ECCOBOND 55/11 AS 100/17 BW	EMC	.43	.06	24H	150	AIR	ADHESIVE
ECCOBOND 55/11 AS 100/17 BW	EMC	.43	.06	24H	25	AIR	ADHESIVE
ECCOBOND 55/9 AS 50/6 BW	EMC	.17	.07	16H	65	AIR	ADHESIVE
ECCOBOND 55/9 AS 50/6 BW	EMC	.24	.03	.03	16H	50	COND ADHESIVE
ECCOBOND 56C CONDUCTIVE EPOXY	EMC	.30	.03	.03	16H	65	COND ADHESIVE
ECCOBOND 56C/9 AS 20/1 BW SOLDER	EMC	.42	.03	.03	16H	52	COND ADHESIVE
ECCOBOND 56C/9 AS 20/1 BW SOLDER	EMC	.67	.06	16H	52	AIR	COND ADHESIVE
ECCOBOND 57C A/B AS 1/1 BW SOLDER	EMC	.36	.17	2H	149	AIR	COND ADHESIVE
ECCOBOND 58C SOLDER SILVER FILLED EPOXY	EMC	1.54	.07	24H	25	AIR	COND ADHESIVE
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	EMC	1.17	.03	24H	25	AIR	COND ADHESIVE
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	EMC	1.29	.03	24H	25	AIR	COND ADHESIVE
ECCOBOND 787 A/B AS 1/1 BW THIXOTROPIC EPOXY	EMC	1.31	.03	24H	25	AIR	ADHESIVE
ELECTROBOND 1700 A/B AS 100/5.3 BW	EFI	3.19	1.31	24H	25	AIR	ADHESIVE
ELECTROBOND 1700 A/B AS 100/5.3 BW	EFI	.44	.02	2H	65	AIR	COND ADHESIVE
EPIBOND 1210/CAT 9615 AS 100/65 BW EPOXY	FPI	.65	.01	3H	66	AIR	ADHESIVE
EPIBOND 122/CAT 931	FPI	3.17	.01	16H	66	AIR	ADHESIVE
EPIBOND 122/CAT 952	FPI	4.37	.00	7D	25	AIR	ADHESIVE
EPIBOND 123/CAT 9615-10	FPI	.85	.03	7D	25	AIR	ADHESIVE
EPIBOND 8510 A/B AS 10/3 BW	FPI	.09	.00	90M	127	AIR	ADHESIVE
EPIBOND 8510 A/B AS 10/3 BW	FPI	.05	.00	5D	25	AIR	ADHESIVE
EPIPHEN 825A/MOD T/FILLER/CONVERTER - EPOXY	SC4	.83	.01	16H	25	AIR	ADHESIVE
EPO TEK 301J A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	EPK	3.58	.15	24H	8H	AIR	OPT CEMENT
EPO-TEK H11 A/B AS 15/2.6 BW SILVER FILLED EPOXY	EPK	3.40	.02	90M	25	AIR	COND ADHESIVE
EPO-TEK H210 A/B AS 10/1 BW SILVER FILLED EPOXY	EPK	.19	.00	30M	130	AIR	COND ADHESIVE
EPO-TEK H31 SILVER FILLED EPOXY	EPK	.59	.05	1H	150	AIR	COND ADHESIVE
EPO-TEK H41 GOLD FILLED EPOXY	EPK	.14	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H43 GOLD FILLED EPOXY	EPK	.27	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H44 GOLD FILLED EPOXY	EPK	.55	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H74 A/B AS 10/3 BW THERM COND EPOXY BROWN	EPK	.15	.01	24H	50	AIR	COND ADHESIVE
EPO-TEK H80 SILVER FILLED EPOXY	EPK	.06	.01	12H	50	AIR	COND ADHESIVE
EPO-TEK H81 A/B AS 10/1 BW GOLD FILLED EPOXY	EPK	1.08	.00	24H	25	AIR	OPT CEMENT
EPO-TEK 301 A/B AS 20/5	EPK	1.54	.04	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	EPK	1.48	.04	30M	65	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	EPK	2.19	.02	30	25	AIR	COND ADHESIVE
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	EPK	3.13	.01	1H	100	AIR	COND ADHESIVE
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	EPK	.65	.01	45M	80	AIR	ADHESIVE
EPO-TEK 920 EPOXY ADHESIVE	FPI	5.83	.01	8H	25	AIR	ADHESIVE
EPOCAST 1368/9313 AS 50/17 BW EPOXY-FURANE SL-15E	FPI	4.10	.24	2.5H	85	AIR	ADHESIVE
EPOCAST 1368/9313 AS 50/17 BW EPOXY-FURANE SL-15E	FPI	.42	.05	15M	60	AIR	ADHESIVE
EPON X-24 EPOXY	SH-			45M	25	PSI	
EPON 1001-BT-70/VERSAMID 115/MEK/TOLUENE	SH-	9.00		10H	100	AIR	ADHESIVE
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS	SH-	12.02	.02	150M	25	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MP CODE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 934 A/B AS 100/33 BW EPOXY W/NEK	SH-	2.87	.02	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/NEK/MOS2	SH-	2.93	.03	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/NEK/MOS2	SH-	5.58	.00	7D	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/NEK/MOS2	SH-	3.48	.03	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/NEK/MOS2	SH-	2.01	.11	16H	130	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW EPOXY	SH-	.19	.01	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/CARBOLAC/CABOSIL	SH-	.81	.03	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/MOS2/CARBOLAC/CABOSIL	SH-	.89	.11	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/MOS2/CARBOLAC/CABOSIL	SH-	.85	.10	2H	66	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 1/1 BW	HVS	.78	.02	24H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 4/1 BW	HVS	6.08	1.00	48H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 CLEAR EQUAL LENGTHS FR TUBES	HVS	1.51	.01	24H	25	AIR	ADH-SEALANT
EPOXI-PATCH KIT 1C WHITE EQUAL LENGTHS FR TUBES	HVS	.81	.02	24H	25	AIR	ADH-SEALANT
EPOXI-PATCH KIT 608 CLEAR EQUAL LENGTHS FR TUBES	HVS	3.07	.15	24H	25	AIR	ADHESIVE
EPOXY 220 A/B AS EQUAL PARTS FROM TUBES	HJE	.89	.07	24H	25	AIR	ADHESIVE
EPOXY 330 A/B AS EQUAL PARTS FROM TUBES	HJE	10.42	.07	24H	25	AIR	ADHESIVE
EPOXY 907 A/B AS EQUAL LENGTHS FROM TUBES	MSI	2.25	.65	7D	25	AIR	ADHESIVE
EPOXYLITE P EPOXY	EPC	3.57	.03	24H	25	AIR	ADHESIVE
EPOXYLITE 9653 TYPE 3	EPC	15.48	.01	2H	70	AIR	ADHESIVE
EPY 150 PRE PACK EPOXY ADH LOT L101	BL4	.99	.03	16H	25	AIR	ADHESIVE
EX 8762 EPOXY DIELECTRIC ADHESIVE	DUP	.03	.03	1H	160	AIR	ADHESIVE
FA-8/BA-5 AS 100/13.5 BW EPOXY	BAC	.74	.25	2H	240	AIR	ADH POTTING
FAIRPRENE 5159/ACT AS 100/1 BW FLUOROCARBON	DJ2	2.08	.15	24H	71	AIR	ADHESIVE
FASION TAPE 333 WHITE POLYESTER FILM/R	A2	2.64	.34	8H	104	AIR	2 SIDE TAPE
FIBERITE E-3938 EPOXY	F13	.44	.01	10M	149	AIR	ADHESIVE
FM 1000 EPOXY	ACC	8.31	4.64	2H	150	AIR	ADHESIVE
FM 1000 EPOXY	ACC	5.55	4.71	2H	200	AIR	ADHESIVE
FM 1044 EPOXY	ACC	7.95	3.76	1H	150	AIR	ADHESIVE
FM 1044 EPOXY	ACC	5.84	2.99	24H	150	AIR	ADHESIVE
FM 123-2 EPOXY ADH FILM	ACC	1.33	.16	1H	137	AIR	ADH FILM
FM 123-2LVC EPOXY ADH FILM PURPLE	ACC	.68	.01	1H	121	AIR	ADH FILM
FM 123-2LVC MODIFIED AS NB149D-68C EPOXY PURPLE	ACC	.81	.00	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN	ACC	.99	.02	1H	121	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM GREEN	ACC	1.17	.01	30M	125	PSI	ADH FILM
FM 150-1 SUPPORTED EPOXY ALUM FILL HONEYCOMB ADH	ACC	.49	.04	1H	150	PSI	ADH FILM
FM 150-2 SUPPORTED EPOXY FILM EP 15 HONEYCOMB ADH	ACC	.87	.06	1H	177	AIR	ADH FILM
FM 150-2U UNSUPPORTED EPOXY FILM ADH	ACC	.89	.02	1H	177	AIR	ADH FILM
FM 24 EPOXY ADH FILM ORANGE	ACC	.86	.21	10H	121	PSI	ADH FILM
FM 35U UNSUPPORTED EPOXY ADHESIVE FILM BLUE	ACC	1.48	.34	1H	121	AIR	ADH FILM
FM 37 EPOXY FOAM ADH OLIVE GREEN	ACC	.73	.04	10H	121	PSI	ADH FOAM
FM 40 EPOXY FOAM	ACC	1.03	.05	1H	170	PSI	ADH FOAM
FM 400 SUPPORTED EPOXY FILM ADH GRAY	ACC	1.13	.03	6H	177	AIR	ADH FILM
FM-61 EPOXY-NITRILE-NYLON	ACC	.68	.21	1H	175	AIR	ADHESIVE

# SECTION 1 -- ADHESIVES

MATERIAL	MF3 CODE	XTNL	KVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 8/CAT A/CYCLOHEXANOL AS 100/12.5/25 BW	SHL	6.06	.01	3H	93	AIR	ADH-POTTING
EPON 8/CAT A/CYCLOHEXANOL AS 100/12.5/25 BW	SHL	4.74	.00	3H	93	AIR	ADH-POTTING
EPON 815/DER 732/V9 SILVER PWDR/AEP	SHL	.56	.07	4H	74	E-4	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 2	SHL	1.83	.03	6D	25	AIR	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 4	SHL	.76	.01	16H	63	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 1	SHL	.43	.05	3D	25	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 8	SHL	.35	.04	16H	63	AIR	ADHESIVE
EPON 828-ALUMINA/V-125/METHANEDIAMINE/ALUMINA	SHL	.21	.01	3H	71	AIR	ADHESIVE
EPON 828/A AS 100/8 BW EPOXY	SHL	.70	.06	3H	95	AIR	ADHESIVE
EPON 828/DER 732/AEP/CARBON BLACK EPOXY ADHESIVE	SHL	1.55	.06	2H	65	AIR	ADHESIVE
EPON 828/OTA AS 10/1 BW EPOXY	SHL	.75	.04	3D	25	AIR	ADHESIVE
EPON 828/EM 308 AS 2/1 BW EPOXY	SHL	.85	.01	30H	25	AIR	ADHESIVE
EPON 828/EM 308/SILICA FLOUR AS 10/5/1 BW EPOXY	HAC	.29	.00	1.5H	65	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW CURE 1	SHL	.50	.01	3D	25	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW CURE 8	SHL	.33	.00	16H	63	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW EPOXY	SHL	.68	.04	3D	25	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 1/1 BW	SHL	.79	.10	24H	25	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SHL	1.65	.77	1H	95	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SHL	.51	.12	1H	150	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 65/35 BW EPOXY	SHL	1.17	.26	7D	25	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 1/1 BW EPOXY	SHL	.41	.03	24H	65	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 30/70 BW EPOXY	SHL	4.63	.45	7D	25	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 6/4 BW EPOXY	SHL	.74	.05	24H	25	AIR	ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/25 BW	SHL	.45	.01	7D	25	AIR	COND ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/30 BW	SHL	.52	.03	7D	25	AIR	COND ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/40 BW	SHL	.50	.04	7D	25	AIR	COND ADHESIVE
EPON 828/Z AS 5/1 BW EPOXY	SHL	.42	.03	2H	75	AIR	ADHESIVE
EPON 828/ZZL-0803 AS 100/35.5 BW EPOXY COATING	SHL	1.09	.04	1H	135	AIR	ROD
EPON 828/815/140/CARBOLAC/NOVACITE 1250	SHL	1.71	.16	7D	25	AIR	ADHESIVE
EPON 828/871/AEP/CAB-O-SIL AS 40/60/15.5/3 BW EPOXY	SHL	1.35	.03	4H	64	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPOXY	SHL	.34	.14	1H	93	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPOXY	SHL	1.28	.04	16H	52	AIR	ADHESIVE
EPON 901/B-3 AS 100/23 BW EPOXY	SHL	.19	.01	1.5H	115	AIR	ADHESIVE
EPON 903 EPOXY	SHL	.36	.21	1H	175	AIR	ADHESIVE
EPON 914 EPOXY	SHL	.24	.15	1H	175	AIR	ADHESIVE
EPON 917 EPOXY	SHL	.17	.03	15M	175	AIR	ADHESIVE
EPON 919 A/B AS 100/16 BW EPOXY	SHL	1.45	.23	3H	82	AIR	ADHESIVE
EPON 919 A/B AS 100/33 BW EPOXY	SHL	.71	.33	3H	93	AIR	ADHESIVE
EPON 929 EPOXY	SHL	.68	.06	1H	149	AIR	ADHESIVE
EPON 931 A/B AS 100/1 BW EPOXY	SHL	.13	.01	1H	125	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY	SHL	.23	.01	7D	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY	SHL	.10	.08	1H	82	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTNL	XVCNM	CJRE TIME	CURE TEMP	ATMOS	APPLICATION
FM-96U EPOXY	ACC	.15	.01 1H	175	AIR	ADHESIVE	
FORTIN EC031P03 EPOXY FILM ADH UNSUPPORTED	FLC	4.49	2.59 1H	177	AIR	FILM ADHESIVE	
FR 127 A/B AS 16/1 BW	VEL	4.37	1.60 14D	25	AIR	ADHESIVE	
FR 127 A/B AS 16/1 BW	VEL	4.48	1.98 14D	25	AIR	ADHESIVE	
F88CPP/F88CPL AS 13/10 BW	TRI	3.00	.02 40H	25	E-5	ADHESIVE	
GA-2 A/B AS 1/1 BW EPOXY CEMENT	AUI	2.48	.18 48H	25	AIR	ADHESIVE	
GAGEKOTE 1 STRAINGAGE ADH AND COATING	WT3	8.12	1.40 12D	25	AIR	ADH-COATING	
GARLOCK 201 A/B AS 1/1 BW EPOXY	GLI	4.75	.00 24H	25	AIR	ADHESIVE	
GE 4088 ADHESIVE CLEAR	GEC	3.52	.00 30M	25	AIR	ADHESIVE	
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	MON	.79	.08 7D	10M	AIR	ADHESIVE	
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	MON	.62	.03 24H	25	AIR	ADHESIVE	
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	MON	.85	.31 7D	25	AIR	ADHESIVE	
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	MON	1.12	.04 24H	25	AIR	ADHESIVE	
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	MON	1.55	.19 7D	25	AIR	ADHESIVE	
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	MON	1.00	.05 24H	25	AIR	ADHESIVE	
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	MON	1.25	.38 7D	25	AIR	ADHESIVE	
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	MON	1.02	.02 24H	25	AIR	ADHESIVE	
GENEPOXY 185/VERSAMID 115 AS 1/1 BW EPOXY	GMC	.35	.00 16H	25	AIR	ADHESIVE	
			.00 12H	66	AIR		
GLASS ADH 2060 A/B AS 2/1 BW EPOXY	MMW	1.07	.01 21D	25	AIR	ADHESIVE	
GT 400 TAPE SCHJELDHAHL POLYESTER/POLYESTER ADH 2SIDE	GTS	.63	.12 5M	133	AIR	2 SIDED TAPE	
HE 10 OPTICAL ASSEMBLY CEMENT A/B AS 93/7 BW	EAS	18.69	.70 48H	25	-AIR	OPTICAL CEMENT	
HE 79 OPTICAL CEMENT A/B AS 100/2.5 BW	EAS	19.11	1.27 7D	25	-AIR	OPTICAL CEMENT	
HEXABOND 1 EPOXY FILM ADHESIVE	HEX	3.35	.76 1H	121	AIR	FILM ADHESIVE	
HT-424 EPOXY-PHENOLIC/AL-GLASS	ACC	.83	.17 30M	65	AIR	ADHESIVE	
HT-424 EPOXY-PHENOLIC/AL-GLASS	ACC	.65	.16 2H	155	AIR	ADH FILM	
HK-1000 LAMINATING FILM	MMW	.13	.00 15M	216	AIR	ADHESIVE	
HK-1009 ADHESIVE FILM	MMW	3.83	2.14 1H	149	AIR	ADHESIVE	
HYSQL 11C A/B AS 1/1 BV EPOXY	HYS	.63	.01			ADHESIVE	
HYSQL 2C A/B AS 25/11 BW BROWN EPOXY	HYS	.85	.00 2H	71	AIR	ADHESIVE	
HYSQL 4326/3421 AS 100/6 BW	HYS	1.17	.01 1H	93	AIR	ADHESIVE	
HYSQL 6C A/B AS 1/1 BV ALUM FILLED EPOXY	HYS	1.42	.00 4H	63	AIR	COND ADHESIVE	
HYSQL 6C A/B AS 12/4.6 BW ALUM FILLED EPOXY	HYS	1.55	.29 48H	25	AIR	COND ADHESIVE	
K-16 A/B AS 3/1 BW CONDUCTIVE EPOXY	HYS	.22	.01 48H	25	AIR	COND ADHESIVE	
K-20 A/B AS 10/7 BW EPOXY	HYS	1.84	.05 24H	25	AIR	COND ADHESIVE	
K-20 A/B AS 10/7 BW EPOXY	HYS	7.43	.12 7D	25	AIR	COND ADHESIVE	
KLEEN-STIK DUBL-STIK 2 SIDED TAPE/F	COM	13.15	3.49	25	AIR	ADH FILM	
K8-4238/H2-3475 AS 25/4 BW EPOXY	HYS	.32	.00 24H	25	AIR	COND ADHESIVE	
LCA4/ACT BAS AS 100/4.5 BW EPOXY	AAC	.19	.00 16H	100	AIR	ADHESIVE	
LEAL CC EPOXY ADH	LEC	1.45	.07 30M	25	AIR	ADHESIVE	
			.07 8H	134	AIR		
LENS BOND C-59 A/B AS 50/1 BV	SUM	2.94	.10 8D	25	AIR	OPT CEMENT	
LENS BOND F-65 A/B AS 20/1 BW	SUM	4.83	.15 24H	25	AIR	OPT CEMENT	
LENS BOND M-62 A/B AS 50/1 BW	SUM	5.77	.62 90M	70	AIR	OPT CEMENT	
LOCTITE AA OVER PRIMER N	LTC	1.64	.00 72H	25	E-3	THREAD SEAL	
LOCTITE TL-277	LTC	3.79	.22 72H	25	E-3	THREAD SEAL	
LOCTITE 35/LOCQUIC PRIMER N	LTC	1.21	.14 6H	60	E-2	ADHESIVE	

# SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	STML	KCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LOCTITE 93-13 SUPER BINDER ADHESIVE	LTC	8-02	.37	24H	25	AIR	ADHESIVE
MACBOND 9626 POLYESTER FILM/2 SIDE ACR ADH MI418	MOR	1-30	.04				FILM ADHESIVE
MACBOND 9626 POLYESTER FILM/2 SIDE ACR ADH MI418/2	MOR	1-25	.00				ADH FILM
METLBOND 1113 EPOXY SUPPORTED FILM	WCN	1-03	.04	25H	149	AIR	ADH FILM
METLBOND 227 EPOXY FILM ADHESIVE	WCN	.98	.08	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY	WCN	.12	.10	90M	165	AIR	ADH FILM
METLBOND 329 CLOTH SUPPORTED EPOXY FILM	WCN	1-27	.01	1H	177	E-1	ADH FILM
METLBOND 329 EPOXY	WCN	.25	.08	90M	165	AIR	ADH FILM
METRE-GRIP 3446/T9 AS 1X CAT BW	MEP	.49	.00	2H	93	AIR	ADHESIVE
MICROCIRCUIT TYPE M SILVER FILLED EPOXY	TNC	.24	.00	16H	234	AIR	COND ADHESIVE
MM TAPE X-1140 THERMOSET RUBBER ADH FILM/R	MMN	6-14	2-13	3H	121	AIR	2 SIDED TAPE
MM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SID/F	MMN	1-00	.00				2 SIDED TAPE
MM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SIDE	MMN	.93	.07	30M	130	AIR	2 SIDED TAPE
MM TAPE 4016 FOAM/2 SIDE ACRYLIC ADH/FOIL SANDWICH	MMN	2-64	.22				FOAM TAPE 2 SIDE
MM TAPE 464 TISSUE FILM/RUBBER ADH/R	MMN	6-17	.86				2 SIDED TAPE
MM TAPE 465 TRANSFER FILM SYN ACRYLIC/R	MMN	.84	.20				TRANSFER TAPE
MM TAPE 467 SYNTHETIC ADH FILM	MMN	1-32	.08	4H	38	AIR	TRANSFER TAPE
MM TAPE 467 TRANSFER FILM ACRYLIC/FOIL SANDWICH	MMN	1-13	.06				TRANSFER TAPE
MM TAPE 467 TRANSFER FILM SYN ACRYLIC/R	MMN	.97	.14				TRANSFER TAPE
MM TAPE 666 PVC FILM/2 SIDE ACRYLIC ADH/R	MMN	2-11	.15				2 SIDED TAPE
MPC 52 A/B AS 15/1 BW	GEC	.17	.00	4H	25	AIR	ADH-POTTING
MS 2704 SILICONE ADH	MJ4	4-53	1-41	2H	66	AIR	ADHESIVE
NARMCO 3135/7111 AS 1/1 BW EPOXY	WCN	.59	.01	30M	25	AIR	ADHESIVE
NARMCO 328 SHEET ADHESIVE	WCN	1-03	.01	24H	25	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	WCN	1-21	.05	90M	155	AIR	ADH FILM
P-61 SILICA FILLED EPOXY	WEC	.31	.04	2H	100	AIR	ADHESIVE
PERMACEL TAPE 941 NYLAR/2 SIDE NATURAL RUBBER/R	PER	3-58	.58	8H	135	AIR	2 SIDED TAPE
PETERSON CHEM EPOXY A/B AS 1/1	PC3	1-05	.26	24H	125	AIR	ADHESIVE
PLASTILOK 7178 NYLON/EPOXY ADH	BFS	1-77	.06	1H	121	PSI	FILM ADHESIVE
PR 1564 A/B AS 7-7/100 BW/BV POLYURETHANE CASTING	PRC	1-12	.01	16H	85	AIR	ADHESIVE
PR 1564 A/B AS 7-7/100 BW/BV POLYURETHANE FILM	PRC	1-21	.02	16H	100	E-5	ADHESIVE
PR 1660 A/B AS 11-5/100 BW POLYURETHANE FILM	PRC	.86	.01	16H	100	E-5	ADHESIVE
PR 1710 ADHESIVE FOR VITON A	PRC	.38	.01	16H	25	AIR	ADHESIVE
PS 18 ACRYLIC CEMENT	RDM	.73	.00	72H	25	AIR	ADHESIVE
PT 4121 A/B AS 1/1 BW EPOXY	PTI	13-27	.20	1H	66	AIR	ADHESIVE
R-313 A/B AS 100/8 BW EPOXY	BGS	1-71	.19	12H	25	AIR	ADHESIVE
REIGAL PAPER NKCC11069 POLYIMIDE FILM	RPC	3-35	.14	30M	66	AIR	ADH FILM
RESDEL EPOXY WITH IRON FILLING	RES	.67	.03	10M	174	PSI	ADHESIVE
RESDEL 01-02-01 CIBA 6005/RESDEL 41 AS 5/1 BW EPOXY	RES	.82	.03	10M	163	AIR	ADHESIVE
RESWELD 7004 EPOXY ADH A/B AS 1/1 BV	FJL	1-67	.12	24H	25	AIR	ADHESIVE
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	NSC	.63	.01	16H	25	AIR	ADHESIVE
RHOPLEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH	RJ4	.42	.02	2H	66	AIR	ADHESIVE
				15M	121	AIR	

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RHOPLEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH	R04	.51	.00	30M 1H	25 70	AIR	ADHESIVE
RIGIDAMP SILICONE	BAR	2.01	.04				ADHESIVE
RIGIDAMP 19010-1 VISCOELASTIC FILM/3M TAPE 467	BAR	3.45	.50				ADH-SEALANT
RTV 102 WHITE SILICONE	GEC	5.45	1.63	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	GEC	2.97	1.55	24H	125	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	GEC	5.35	1.72	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	GEC	2.92	1.65	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	5.52	1.60	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	3.11	1.60	24H	25	AIR	ADH-SEALANT
RTV 11/T-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GEC	.81	.22	4D	150	AIR	COND ADHESIVE
RTV 118 SILICONE CPND	GEC	2.21	1.07	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 15A ADHESIVE SEALANT	GEC	3.42	1.66	24H	25	AIR	ADH-SEALANT
RTV 168 SILICONE	GEC	1.72	.55	24H	25	AIR	ADHESIVE
RTV 511/T-12 AS 40 GM/10 DROPS SILICONE	GEC	2.97	.76	30D	25	AIR	ADHESIVE
RTV 511/577/T-12 AS 1/14% BW	GEC	.65	.35	72H	51	E-6	ADH-SEAL-ENCAPS
RTV 560 SILICONE	GEC	1.03	.68	24H	150	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12	GEC	2.52	.55	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DEVOL	GEC	1.47	.35	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DEVOL	GEC	1.54	.47	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DEVOL	GEC	1.02	.32	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DEVOL	GEC	.99	.32	24H	70	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DEVOL	GEC	1.47	.37	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 560/580/T-12 AS 1/2 BW W/0.5% T-12	GEC	2.20	.71	7D	25	AIR	ADHESIVE
RTV 560/580/T-12 RCA ADHESIVE	GEC	3.03	.61	24H	125	AIR	ADH-SEAL-ENCAPS
RTV 566 0.07% BW CAT SILICONE	GEC	.45	.21	4D	75	E-5	ADH-SEAL-ENCAPS
RTV 566 0.07% BW CAT SILICONE	GEC	.12	.00	7D	25	AIR	ADHESIVE
RTV 566 0.075% BW CAT SILICONE	GEC	.11	.01	7D	25	AIR	ADHESIVE
RTV 566 0.08% BW CAT SILICONE	GEC	.13	.01	7D	25	AIR	ADHESIVE
RTV 566 0.09% BW CAT SILICONE	GEC	.53	.14	24H	25	AIR	POTTING-ADH
RTV 566 0.1% BW CAT SILICONE	GEC	.63	.15	7D	25	AIR	POTTING-ADH
RTV 566 0.1% BW CAT SILICONE	GEC	.13	.02	7D	25	AIR	ADHESIVE
RTV 566 0.1% BW CAT SILICONE/DC 1200 PRIMER/SANDWICH	GEC	.12	.01	4H	80	AIR	ADHESIVE
RTV 566 0.1% BW CAT SILICONE/GE SS4155 PRIM/SANDWICH	GEC	.13	.01	4H	80	AIR	ADHESIVE
RTV 566 0.2% BW CAT SILICONE	GEC	.27	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.3% BW CAT SILICONE	GEC	.34	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.7% BW CAT SILICONE	GEC	.35	.01	5D	25	AIR	POTTING-ADH
RTV 566 0.7% BW CAT SILICONE	GEC	.53	.02	5D	25	AIR	POTTING-ADH
RTV 567 0.3% BW CAT SILICONE	GEC	.51	.57	48H	25	AIR	ADH-SEALANT
RTV 567 0.5% BW CAT SILICONE	GEC	2.99	.81	24H	25	AIR	ADH-SEALANT
RTV 577/T-12 SILICONE	GEC	1.81		24H	150	AIR	ADH-SEALANT
RTV 580/T-12 AS 100/0.1 BW SILICONE	GEC	1.69	1.02	8H	25	AIR	ADH-SEALANT
RTV 77/T-12 AS 100/0.1 BW SILICONE	GEC			24H	150	AIR	ADH-SEALANT
RTV 8111/CAT 9891 AS 97/3 BW	GEC	1.35	.41	16H	25	AIR	ADH-POTTING

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	KXCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 8112/CAT 9858 AS 94/6 BW	GE	1.31	.33	16H	25	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GE	1.23	.21	16H	25	AIR	ADH-POTTING
RTV 8243/CAT 9858 AS 96/4 BW	GE	1.39	.15	16H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 BW	GE	.68	.22	72H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 BW	GE	.79	.25	16H	25	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 BW	GE	.90	.21	16H	25	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 BW	GE	1.41	.29	16H	25	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW	GE	1.31	.22	16H	25	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW	GE	1.13	.36	16H	25	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW	GE	.73	.21	16H	25	AIR	SILICONE
RTV 88/T-12 AS 100/0.1 BW SILICONE	GE	.66	.36	24H	25	AIR	ADH-SEALANT
RTV 90 SILICONE	GE	.62	.49	24H	135	AIR	ADH-SEALANT
R8-2038/H2-3475 EPOXY ADH	HYS	1.41	.38	24H	150	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 BW EPOXY	HYS	.53	.01	24H	25	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 BW EPOXY	HYS	1.08	.01	7D	25	AIR	ADHESIVE
SCOTCHGRIP EC 1357 CONTACT CEMENT RUBBER BASE	MM	.98	.02	2H	60	AIR	ADHESIVE
SCOTCHWELD AF-126 9MS-551 EPOXY	MM	3.48	.90	24H	25	AIR	ADHESIVE
SCOTCHWELD EC 2214 HIGH FLEX ALUM FILLED EPOXY	MM	1.97	.85	1H	125	AIR	ADHESIVE
SCOTCHWELD EC 2214 HIGH TEMP ALUM FILLED EPOXY	MM	3.13	1.35	1H	121	AIR	COND ADHESIVE
SCOTCHWELD EC 2214 HIGH TEMP ALUM FILLED EPOXY	MM	.45	.00	1H	121	AIR	COND ADHESIVE
SCOTCHWELD EC 2214 NMF UNFILLED	MM	.77	.02	1H	121	AIR	ADHESIVE
SCOTCHWELD EC 2216 A/8 AS 14/10 BW	MM	.82	.05	2H	65	AIR	ADHESIVE
SCOTCHWELD EC 2216 A/8 AS 15/10 BW	MM	.60	.24	8H	25	AIR	ADHESIVE
SCOTCHWELD EC 2216 SANDWICHED BETWEEN ALUMINUM	MM	.13	.02	30M	125	AIR	ADHESIVE
SCOTCHWELD EC 3500 A/8 AS 3/2 BW EPOXY	MM	.19	.06	1H	121	AIR	ADHESIVE
SCOTCHWELD EC 3500 EPOXY ADH	MM	.40	.00	60M	170	PSI	ADHESIVE
SCOTCHWELD 1751 B/A AS 2/1 BW W/PHENYL GLYCIDYD ET-1	MM	.75	.06	24H	25	AIR	ADH-POTTING
SCOTCHWELD 1838 B/A AS 1/1 BW EPOXY	MM	.65	.03	24H	25	AIR	ADHESIVE
SCOTCHWELD 2214 HD ALUM FILLED EPOXY	MM	.48	.05	40M	121	AIR	COND ADHESIVE
SCOTCHWELD 583	MM	4.50	.41	3M	149	PSI	ADHESIVE
SCOTCHWELD 588	MM	4.20	.53	1H	154	PSI	ADHESIVE
SILASTIC 140	DC	1.39	.22	24H	25	AIR	ADH-SEALANT
SMOOTH ON INSTANT EPOXY	SOM	7.69	4.27	10M	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BW EPOXY	WS-	16.25	.07	1H	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BW EPOXY	WS-	1.40	.14	2H	60	AIR	FILM DIELECTRIC
SOLITHANE 113/300/TIPA AS 100/51/4.5 BW FORMULA 10	TCC	.36	.02	7D	25	AIR	ADHESIVE
SR 585/TOLUENE	GE	10.37	5.09	24H	25	AIR	ADH FOR TAPE
SS 4004 SILICONE PRIMER	GE	22.67	7.87	24H	25	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	GE	.40	.20	24H	153	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	GE	19.67	8.02	24H	25	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	GE	1.05	.35	24H	150	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	GE	23.75	7.35	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	GE	6.72	4.16	24H	150	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	GE	24.98	14.60	24H	25	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	GE	2.00	.00	24H	150	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	GE	15.52	.00	1H	25	AIR	ADH PRIMER
STYCAST 1263/31 AS 100/3 BW EPOXY	EM	.33	.04	16H	107	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	NFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	ENC	.39	.00	24H	25	AIR	ADHESIVE
STYCAST 2850GT/9 AS 10/0.3 BW EPOXY	ENC	.33	.00	7D	60	AIR	ADHESIVE
TAME 200 A/B AS 1/25 BW ACRYLIC BASE ADH	B-5	2.28	.03	24H	25	AIR	ADHESIVE
TECKNIT 72-00002 SILVER FILLED SILICONE	TFC	.60	.21	24H	25	AIR	COND ADHESIVE
TECKNIT 72-00002 SILVER FILLED SILICONE	TFC	.02	.00	48H	121	E-5	COND ADHESIVE
TECKNIT 72-08116 COND EPOXY A/B AS 1/1 BW	TFC	.61	.02	30M	99	AIR	2 SIDED TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH	CHR	1.44	.41	7D	25	AIR	ADHESIVE
THERMABOND	THE	1.80	.06	1H	25	AIR	STAKING CPND
TILE COTE 1202 A/B AS 1/1 BV BLACK EPOXY	STA	5.73	.08	2H	60	AIR	ADHESIVE
TRA-BOND 2101 EPOXY BIPAX KIT	TRA	1.71	.01	2H	60	AIR	ADHESIVE
TRA-BOND 2111 STAKING CPND EPOXY BIPAX KIT	TRA	2.90	.08	72H	25	AIR	STAKING CPND
TRA-BOND 2113 EPOXY BIPAX KIT	TRA	3.40	.15	24H	25	AIR	ADHESIVE
TRA-BOND 2114 CLEAR EPOXY BIPAX KIT/FOIL SANDWICH	TRA	3.15	.62	72H	25	AIR	ADHESIVE
TRA-BOND 2122 ALUM FILLED EPOXY BIPAX KIT	TRA	1.15	.05	72H	25	AIR	ADHESIVE
TRA-BOND 2135D EPOXY BIPAX KIT	TRA	2.05	.10	30	25	AIR	ADHESIVE
TRA-BOND 2135D EPOXY BIPAX KIT	TRA	1.95	.06	72H	25	AIR	ADHESIVE
TRA-BOND 2143D POLYAMID-EPOXY BIPAX KIT	TRA	.65	.02	72H	25	AIR	ADHESIVE
TRA-BOND 2151 THERM COND EPOXY BIPAX KIT	TRA	.72	.01	16H	25	AIR	ADHESIVE
TRA-BOND 2248 THIXOTROPIC HI-TEMP EPOXY BIPAX KIT	TRA			2H	65	AIR	ADHESIVE
TRA-CON ERL2795/2793 EPOXY KIT	TRA	1.43	.04	2H	90	AIR	ADHESIVE
TRA-CON J1158/E-8 AS 50/6.25 BW EPOXY	TRA	16.04	1.13	1H	25	AIR	ADHESIVE
TRA-DUCT BA 2902 EPOXY KIT - SILVER FILLED	TRA	1.05	.03	2H	60	AIR	COND ADHESIVE
TWIN WELD A/B AS 1/1 BW EPOXY ORIGINAL	HSD	6.46	.13	14D	25	AIR	ADHESIVE
TWIN WELD A/B AS 1/1 BW EPOXY REVISED	HSD	13.11	.06	14D	25	AIR	ADH-POTTING
UNISSET 906-25 SEMI-RIGID EPOXY	AMC	1.31	.31	1H	93	AIR	OPT CEMENT
UV 66 SUMMERS LABS - DATA INCLUDES GLASS SUBSTRATE	SUM	3.03	.04				THREAD SEALANT
UV 69 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	SUM	11.03	.54				THREAD SEALANT
VC-3 NYLOCK SEALING CPND	NY-	3.61	.62	1H	74	AIR	ADHESIVE
VC-3 NYLOCK SEALING CPND	NY-	3.99	.68	1H	121	AIR	ADHESIVE
XC9-G710/H2 3561 AS 100/26 BW EPOXY	HYS	.90	.02	24H	25	AIR	ADHESIVE
XR-A-3099 ONE PART SILICONE	DCC	1.39	.25	7D	69	AIR	ADHESIVE
XR-A-3138 ONE PART SILICONE	DCC	1.60	.24	7D	25	AIR	ADHESIVE
Y-663 THERMOPOXY ADH ONE COMPONENT	STV	.40	.08	1H	177	AIR	ADHESIVE



## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTML	KXCMN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-2841-L-618 GRAY SILICONE WIRE COATING	BLW	1.08	.43				WIRE COATING
A-2841-L-618 GRAY SILICONE WIRE COATING	BLW	.70	.41	24H	150	AIR	WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	BLW	1.27	.55				WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	BLW	.84	.45	24H	150	AIR	WIRE COATING
AMP HV SILICONE CABLE INSUL PEP	AMP	1.07	.48				INSULATION
AMP HV WIRE ENTIRE CABLE WITHOUT METAL	AMP	1.39	.35				CABLE
AMP HV WIRE ENTIRE CABLE WITHOUT METAL	AMP	1.44	.34				CABLE
AMP HV WIRE HA/HV-1 SILICONE INSUL MIDDLE	AMP	1.39	.50				CABLE
AMP HV WIRE SILASTIC 1410 SHRINK TUBING ONLY	AMP	2.23	.37	8H	135	AIR	VARNISH
B 123 PHENOLIC COIL VARNISH	WEC	.54	.04	8H	135	AIR	VARNISH
B 142-1 PHENOLIC COIL VARNISH	BLD	.90	.75				WIRE COATING
BELDEN BLUE ISONID 36T-1 MAGNET WIRE BLUE/GREEN	BLD	.02	.00				WIRE INSUL
BELDEN MAGNET WIRE 8082 MIL W583C POLYTHERMALZE INS	BLD	15.49	10.03				MOTOR WINDING
BELDEN PVC THERMOPLASTIC WIRE INSULATION	BLD	.02	.02				CABLE INSUL
BELDEN SWL WIRE VALUES INCLUDE WT OF WIRE	BLD	24.03	8.72				WIRE COATING
BELDEN 8524-1000 VINYL INSULATION	BLD	.24	.12				SLEEVING
BELDURE GREEN 36T-1 MAGNET WIRE GREEN	BHM	.49	.05				SLEEVING
BEN-HAR ACRYL A FAI ACRYLIC-GLASS FIBER	BHM	.33	.01	24H	150	AIR	SLEEVING
BEN-HAR ACRYL C-2 ACRYLIC-GLASS FIBER	BHM	.19	.14	24H	150	AIR	SLEEVING
BEN-HAR EX-FLEX 1500 COATED GLASS FIBER	BHM	.09	.20	24H	150	AIR	SLEEVING
BEN-HAR LECTON B ACRYLIC-GLASS FIBER	BHM	.23	.20				SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	BHM	.13	.11	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	BHM	.31	.23				SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	BHM	.29	.13	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	BHM	.54	.42	24H	150	AIR	SLEEVING
BEN-HAR 1151 ARNASIL-2 SILICONE-GLASS FIBER	BHM	.57	.35				SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	BHM	.42	.24	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	BHM	.31	.31	24H	150	AIR	SLEEVING
BEN-HAR 1151 SUPERWALL SILICONE-GLASS FIBER	BHM	.66	.43	24H	150	AIR	SLEEVING
BEN-HAR 1151 UL SILICONE-GLASS FIBER	BHM	.55	.35	24H	150	AIR	SLEEVING
BEN-HAR 1258-1 B ACRYLIC-GLASS FIBER	BHM	.54	.32				SLEEVING
BEN-HAR 263 G-3 ACRYLIC-GLASS FIBER	BHM	1.40	.27	24H	150	AIR	SLEEVING
BEN-HAR 263 G-3 ACRYLIC-GLASS FIBER	BHM	1.28	.29				WIRE INSUL
BW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	BLW	.03	.02	24H	204	AIR	CABLE INSUL
BW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	BLW	.77	.22				CABLE INSUL
BW P/N 5639-L-G22 BLACK PART	BLW	.05	.03	24H	232	AIR	CABLE
BW P/N 5639-L-G22 ENTIRE CABLE	BLW	.51	.16				CABLE
BW P/N 5639-L-G22 ENTIRE CABLE	BLW	.03	.00	24H	232	AIR	CABLE
BW P/N 5639-L-G22 ENTIRE CABLE	BLW	.42	.12				CABLE
BW P/N 5639-L-G22 INNER CABLE INSUL	BLW	.55	.19				CABLE
BW P/N 5639-L-G22 OUTER JACKET	BLW	.04	.01	24H	232	AIR	CABLE
BW P/N 5639-L-G22 OUTER JACKET	BLW	.04	.30	24H	232	AIR	CABLE
BW P/N 5639-L-G22 WHITE MIDDLE CORE	BLD	1.97	.36				CABLE
CABLE BELDEN RG-58 C/U 8262	BLD	2.93	1.20				CABLE
CABLE BELDEN RG-58 C/U 8262 3000 HR VAC EXPOSURE	BLD	13.90	9.47				CABLE
CABLE BELDEN 8404 - 3000 HR VAC EXPOSURE	DJP	9.13	4.52				CABLE
CABLE 1/C 6-61 BY OKONITE DUPONT HYPALON	CTD	.44	.01				CABLE
CABLE 24799/408 KAPTON SHIELDED POLYIMIDE	CHE	.03	.00	5M	325	AIR	SHRINK TUBING
CHEMFLUOR TEFLON TFE SHRINK TUBING	CIC	.24	.00				CABLE
CICOIL SILICONE CABLE INSUL	CIC	.15	.02				CABLE
FIBERMAT 1 TYPE 2538 POLYESTER FILM/NO ADH	MMW	.19	.02				TAPE
FIBERMAT 1 TYPE 2539 POLYESTER FILM/NO ADH	MMW	.14	.10				TAPE
FIBERMAT 1 TYPE 2540 POLYESTER FILM/NO ADH	MMW	.68	.04				INSULATION
FIBERMAT 1V							

## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL		MP CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FLEXTITE TGL SILICON RUBBER TAPE NO ADH	MAR		.96					TAPE
FLEXTITE TGL SILICON TAPE NO ADHESIVE	MAR		.31					TAPE
FLUOROCARBON WIRE INSULATION BLACK	HAV		.09		20H	149	E-4	WIRE INSUL
HYSHRINK ST 9100 POLYOLEFIN PRESHRUNK	EC		.58		2M	125	AIR	SHRINK TUBING
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 12MIL	SW		.61					SHRINK TUBING
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 18MIL	REN		.35					WIRE COATING
KAPTON T400-1/20 BRAND-REX	REN		.19					WIRE COATING
KAPTON-TEFLON FEP COATED T473-1/24 BRAND-REX	BRX		.51					WIRE INSUL
KYNAR SOLDER SLEEVE WITH POLYETHYLENE RINGS	BRX		.52					WIRE INSUL
KYNAR SOLDER SLEEVE WITHOUT POLYETHYLENE RINGS	PCC		.37					SHRINK TUBING
MAGNET WIRE COATING ACETYL FORMEX	PCC		.44					SHRINK TUBING
MAGNET WIRE COATING POLYURETHANE	GE		.06					WIRE COATING
MAGNET WIRE COATING TFE TEFLON/DURAD	GE		.22					WIRE COATING
MAGNET WIRE HEAVY ML POLYIMIDE	HAV		.29					WIRE COATING
MAGNET WIRE M4 MIL W-583C	PDC		.89					WIRE COATING
NORFLEX N221 POLYOLEFIN SHRINK TUBING PRE-SHRUNK	MWS		1.73					WIRE COATING
NYLEZE MAGNET WIRE COATING RED 130C USE	RCC		.79					SHRINK TUBING
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	PDC		1.43					WIRE COATING
NYLEZE MAGNET WIRE INSULATION-GREEN (COATING ONLY)	PDC		1.34					WIRE COATING
PENNTUBE II SD 3-7164XX/C TEFLON TUBING	PDC		1.17					WIRE COATING
PENNTUBE II-SMT FLUOROCARBON	PDC		.01					TUBING
PENNTUBE V POLYOLEFIN SHRINK TUBE CLEAR	PDC		.00		1H	150	AIR	SHRINK TUBING
PYRE-ML RC 5057 POLYIMIDE WIRE COATING	PDC		.45		5M	150	AIR	SHRINK TUBING
RAYCHEM COAX 5026A-1211-9 ORANGE INNER INSUL	DJ3		8.42		5M	83	AIR	SHRINK TUBING
RAYCHEM COAX 5026A-1211-9 WHITE OUTER INSUL	DJ3		1.12		24H	153	AIR	WIRE COATING
RAYCHEM KYNAR NOT PRE-SHRUNK	RCC		.72					WIRE INSUL
RAYCHEM KYNAR PRE-SHRUNK	RCC		.12					WIRE INSUL
RAYCHEM POLYALKENE WIRE INSULATION YEL 2#	RCC		.28					SHRINK TUBING
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	RCC		.24					SHRINK TUBING
RAYCHEM POLYARYLENE WIRE 88B011-20-9 WHITE	RCC		1.73					WIRE INSUL
RAYCHEM POLYARYLENE WIRE 88B011-20-9 GRAY	RCC		.34					WIRE INSUL
RAYCHEM POLYOLEFIN MT 13-4 SHRINK TUBING PRESHRUNK	RCC		.15					WIRE INSUL
RAYCHEM SPEC 44 WIRE INSULATION WHITE	RCC		.82					WIRE INSUL
RAYCHEM SPEC 44/A0111 GEN PURP GRADE WIRE INS WHITE	RCC		.52		10M	71	AIR	SHRINK TUBING
RAYCHEM SPEC 44/0414 AEROSPACE GRADE WIRE INS WHITE	RCC		1.89					WIRE INSUL
RAYCHEM SPEC 44/0611-9 WIRE INSUL IRR POLYOLEFIN	RCC		.79					WIRE INSUL
RAYCHEM SPEC 88 POLY X INSULATION	RCC		.21					WIRE INSUL
RAYCHEM 102 PRE SHRUNK	RCC		.89					WIRE INSUL
RAYOLIN F CABLE 4126E 1332 INSULATION GRAY	RCC		.95					SHRINK TUBING
RZ STA-KON TERMINAL SLEEVES - NYLON	TBT		.70					WIRE INSUL
SE 9025 SILICON WIRE INSULATION	GE		3.32		3H	234	AIR	INSULATION
SE 9025 SILICON WIRE INSULATION	GE		1.39					WIRE INSUL
SE 9045 SILICON WIRE INSULATION RERUN GSFC3744	GE		3.32					WIRE INSUL
SE 9045 SILICON WIRE INSULATION - OUTER	GE		.16		24H	125	E-7	WIRE INSUL
SE 9090 SILICON WIRE INSULATION	GE		1.37					WIRE INSUL
SHRINK TUBING GREEN MAX SHRINK-HEAT GUN	HAV		4.12					WIRE INSUL
SILASTIC 1410 SHRINKABLE TUBING - PRESHRUNK	AMI		.65					SHRINK TUBING
SILICONE WIRE INSULATION	DCC		.55					SHRINK TUBING
SOLDEREZE MAGNET WIRE RED	ITT		1.25					WIRE INSUL
SR 17 SILICONE VARNISH	PDC		.79		24H	150	AIR	WIRE COATING
SR 220 SILICONE VARNISH	GE		1.22		5H	150	AIR	COIL COATING

## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR	XTML	XVCVM	CURE TIME	CURE	ATMOS	APPLICATION
	CODE			TEMP			
SR 220 SILICONE VARNISH	SEC	3.52	2.86	24	15	AI	COIL COATING
SR 290 SILICONE (SR 17 AND SR 98)	SEC	6.03	2.60	4H	65	AIR	COATING
				2D	25	AIR	
SR 290 SILICONE - SR 98/SR 220 AS 1/1 BW	SEC	4.87	1.42	1H	125	AIR	COATING
SR 98 SILICONE VARNISH	SEC	2.48	1.61	24H	150	AIR	HIGH T COATING
STW 0474 WHITE SILICONE WIRE INSUL	STC	4.16	.76				INSULATION
STW 0474 WHITE SILICONE WIRE INSUL	STC	.10	.00	96H	234	AIR	INSULATION
SURLYN A WIRE INSULATION	DUP	.29	.03				WIRE INSUL
SURLYN A WIRE INSULATION IN SHEET FORM	DUP	.55	.06				INSULATION
SYNTHITE BC 307 VARNISH	JCD	3.70	.69	16H	110	AIR	WINDING COAT
TEFLON FEP SHRINK TUBING FIT 400	AWC	.03	.00	5M	149	AIR	SHRINK TUBING
TEFLON INSUL 33181019 BRAND-REX	BRX	.00	.03				INSULATION
TEFLON PFA WIRE SLEEVING TE-9704 SODIUM ETCHED	DJP	.03	.00				WIRE INSUL
TEFLON PFA WIRE SLEEVING TE-9704 UNETCHED	DJP	.03	.00				WIRE INSUL
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	DJP	.06	.00				WIRE INSUL
TFE WIRE INSULATION	MSY	.01	.00				WIRE INSUL
THERMATICS XT-24 TFE SLEEVING - NON SHRINKABLE	THI	.01	.00				WIRE INSUL
THERMATICS 1X2-20-1932 WHITE WIRE INSUL	THI	.04	.01				WIRE INSUL
THERMATICS 3X2-16-1929 BLACK WIRE INSUL	THI	.00	.03				WIRE INSUL
THERMATICS 63514AA OUTER WHITE LACQUER IMPREG NYLON	THI	1.46	.17				WIRE INSUL
THERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION	TWC	.27	.08				WIRE INSUL
THERMAX TEFLON TFE WIRE INSULATION TYPE E	TWC	.02	.01				WIRE INSUL
THERMELEC G 2735 COIL COATING	BA-	.87	.02	1H	149	AIR	COIL COATING
				1H	204	AIR	
THERMOFIT CRN BLACK IRRADIATED POLYOLEFIN	RAY	2.09	.39	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR	RCC	.63	.18	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR IRRADIATED POLYOLEFIN	RAY	.52	.28	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN WHITE	RCC	1.65	.88	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN WHITE IRRADIATED POLYOLEFIN	RAY	2.01	.60	1H	150	AIR	SHRINK TUBING
THERMOFIT KYNAR CLEAR	RCC	.14	.05	5M	300	AIR	SHRINK TUBING
THERMOFIT KYNAR IRRADIATED FLUOROCARBON	RAY	.27	.09	1H	150	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR	RCC	1.02	.27	5M	250	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR - SURFACE ETCHED	RAY	1.50	.30	5M	232	AIR	SHRINK TUBING
THERMOFIT RNF-100 IRRADIATED POLYOLEFIN	RAY	.79	.20	1H	150	AIR	SHRINK TUBING
THERMOFIT RT 301 BLACK	RAY	.69	.28	2H	125	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN CLEAR PRESHRUNK	RAY	1.15	.19	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 PRESHRUNK	RAY	.77	.21	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 PRESHRUNK	RAY	.43	.10	15M	125	AIR	SHRINK TUBING
THERMOFIT SCL - PRESHRUNK	RAY	.69	.19				SHRINK TUBING
THERMOFIT SCL - PRESHRUNK	RAY	.61	.14				SHRINK TUBING
THERMOFIT SCL - SPECIAL MS-8SCL-N02-CL3512	RCC	.47	.20	5M	225	AIR	SHRINK TUBING
THERMOFIT SCL BLACK - HEAT GUN SHRINK	RCC	.69	.25				SHRINK TUBING
THERMOFIT SCL BROWN	RCC	.75	.26				SHRINK TUBING
THERMOFIT SCL BROWN	RCC	.63	.25				SHRINK TUBING
THERMOFIT SCL GRAY	RCC	.83	.34				SHRINK TUBING
THERMOFIT SCL GRAY	RCC	.71	.28	2H	100	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	RCC	.63	.25	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	RCC	.52	.24	2H	100	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	RAY	.01	.03	0.5M	140	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-30-09	RAY	.00	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	RAY			1H	150	AIR	SHRINK TUBING

SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTML	XCYCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
THERMOFIT TFE-R FLUOROCARBON	RAY	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R TEFLON PRE-SHRUNK	RAY	.02	.00				SHRINK TUBING
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	LF4	.06	.01				INSUL SLEEVE
T4 MAGNET WIRE POLYURETHANE COATING	MW3	.65	.08				WIRE COATING
UNIGLASS 1542 FIBERGLASS TAPE/VOLAN A FINISH/NO ADH	UNI	.03	.01				INSULATION
VARGLASS NON FRAY SLEEVING TYPE HQ	VFX	.58	.11				INSUL SLEEVE
VARGLASS S-1600 TYPE H FIBERGLASS SLEEVE	VFX	.01	.00				INSUL SLEEVE
WIRE INSULATION YELLOW/BROWN	LJ3	.68	.00				WIRE INSUL
WIRE INSULATION ORANGE MIL-W-22759/16-20	IC3	.07	.01				WIRE INSUL
WIRE INSULATION WHITE MIL-W-22759/18-20	IC3	.13	.01				WIRE INSUL
Y-210 VARNISH INSULATION	STV	3.65	.22				VARNISH

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
APCO 1260 A/B AS 1/1 BW	APP	6.46	.02	24H	25	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE	APD	18.35	.02	90M	80	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE CYCLED	APD	17.05	.04	90M	80	AIR	PAINT
				24H	40	E-5	
ARALDITE 502/951/PC-1244 EPOXY	C13	2.03	.01	1H	25	AIR	CONF COAT
				6H	49	AIR	
ARMSTRONG C-7/ACT W/CABOSIL	APC	1.68	.01	3H	66	AIR	COATING
ARMSTRONG C-7/ACT W/CABOSIL/NAZ-DAR ER ENAMEL	APC	2.13	.01	3H	66	AIR	COATING
B 224-2 ALKYD COATING	WEI	8.99	3.86	1H	95	AIR	COATING
				1H	150	AIR	
B 276 EPOXY	WEI	3.52	1.15	3H	95	AIR	COATING
				1H	150	AIR	
BETACOTE 91-18 A/B AS 3/1 BW	ESX	8.00	.95	45M	25	AIR	CONF COAT
				40M	71	AIR	
BETACOTE 91-18 A/B AS 3/1 BW	ESX	7.10	.00	16H	25	AIR	CONF COAT
				45M	71	AIR	
CAT-A-LAC 473-1 CLEAR EPOXY	FPC	25.48	3.30	24H	25	AIR	COATING
CAT-A-LAC 473-1 CLEAR EPOXY	FPC	1.09	.82	24H	150	AIR	COATING
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.42	.01	14D	25	AIR	CONF COAT
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.18	.02	30D	25	AIR	CONF COAT
CHEMGLAZE 2004 CLEAR POLYURETHANE HIGHLY FLEXIBLE	HCC	1.20	.01	14D	25	AIR	CONF COAT
CONATHANE CE 1153	CON	11.73	.10				CONF COAT
CONATHANE CE 1155 A/B AS 10/7 BW	CON	1.60	.04	30M	25	AIR	CONF COAT
				3H	66	AIR	
CONATHANE CE 1155/CELLOSOLVE ACETATE MULTICURE	CON	.81	.05	10M	25	AIR	CONF COAT
				15M	49	AIR	
CONATHANE RN 1510/CONACURE AH18 AS 5/2 BW	CON	1.09	.10	20M	149	AIR	CONF COAT
CRAMOLIN PLASTIK SPRAY DRY 10M/COAT/ROOM TEMP	CLI	13.63	.09				CONF COAT
CRAMOLIN PLASTIK SPRAY DRY 10M/COAT/ROOM TEMP	CLI	11.93	.11	24H	25	AIR	CONF COAT
C15-057 A/B AS 100/120 BW	HVS	1.94	.01	4H	130	AIR	COATING
DC 3140	DCC	1.34	.61	24H	25	AIR	COATING
				24H	65	AIR	
DC 3140	DCC	1.54	.63	7D	25	AIR	COATING
DC 3140	DCC	.85	.35	24H	25	AIR	COATING
				7D	25	AIR	
DC 3140	DCC	.16	.06	24H	150	E-6	COATING
				7D	25	AIR	
DC 6-1104 UNFILLED W/LUMINESCER 174	GSC	.30	.07	7D	25	AIR	CONF COAT
DC 6-1104/MEK/XYLENE	DCC	.28	.04	7D	25	AIR	CONF COAT
DC 6-1109 - UNFILLED SILICONE	DCC	.19	.01	7D	25	AIR	CONF COAT
DC 92-024 SILICONE OVER PRIMER DC 1200	DCC	2.07	.84	5D	25	AIR	CONF COAT
DER 332LC/VERSAMID 140 AS 35/30 BW EPOXY COATING	D0F	.91	.05	3H	71	AIR	CONF COAT
DK-4 DRI-KOTE EPOXY POWDER COATING	HVS	.37	.01	3M	204	AIR	POTTING-COATING
DORYL B109-4 DIPHENYL OXIDE	WEC	.30	.15	2H	250	AIR	COATING
DORYL B109-5 DIPHENYL OXIDE	WEC	.19	.14	2H	250	AIR	COATING
ECCOCOAT C-26 A/B AS 10/6 BW EPOXY	EMC	.91	.35	2H	93	AIR	COATING
				2H	175	AIR	
ECCOCOAT EC-200 A/B AS 10/1 BW EPOXY	EMC	1.74	.48	8H	121	AIR	COATING

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOCOAT EP-3 A/B AS 2/1 BW EPOXY COATING	EMC	3.15	.03	2H 3H	70 95	AIR	CONF COAT
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	3.74	.28	168H	85	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	3.05	.18	48H	25	AIR	COATING
ECCOCOAT IC-2 A/B AS 2/1 BW POLYURETHANE	EMC	6.99	1.48	16H	50	AIR	COATING
ECCOCOAT PCA/16 AS 50/1 BW EPOXY	EMC	.85	.14	24H	150	AIR	COATING
ECCOCOAT PCA/16 AS 50/1 BW EPOXY	EMC	.19	.02	8H 2H	121 95	AIR	COATING
ECCOCOAT PH7 POLYESTER-PHENOLIC	EMC	5.22	1.92	24H	150	AIR	COATING
ECCOCOAT PH7 POLYESTER-PHENOLIC	EMC	1.55	.84	24H	150	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	2.42	.92	8H	121	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	1.51	.52	6H	125	AIR	COATING
ECCOCOAT 210 A/B AS 20/7 BW EPOXY	EMC	.78	.36	24H	150	AIR	COATING
ECCOGEL 1265 A/B AS 1/1 BW EPOXY	EMC	5.10	3.75	24H	150	AIR	COATING
ECCOGEL 1265 A/B AS 1/1 BW EPOXY	EMC	1.65	.87	16H	65	AIR	COATING
EP1BOND 123/CAT 952 AS 20/3 BW EPOXY	FPI	.63	.03	24H	150	AIR	ADHESIVE
EPOCAST 26-11 EPOXY POWDER COATING	FPI	1.09	.36	1H	177	AIR	COATING
EPON 815/VERSAMIDE 150 AS 60/40 BW EPOXY	SHL	1.29	.06	24H	25	AIR	CONF COAT
EPON 828/VERSAMID 140/SR 82/DETA/MEK	SHL	4.69	.00	16H	25	AIR	CONF COAT
EPON 828/VERSAMID 140/SR 82/DTA/TOLUENE	SHL	1.35	.00	4H	60	AIR	CONF COAT
EPON 828/VERSAMID 140/SR-82 AS 70/30/1 BW	SHL	.27	.01	1H	25	AIR	CONF COAT
EPON 828/VERSAMID 140/SR-82 AS 70/30/1 BW EPOXY	SHL	4.32	.00	2H	60	AIR	CONF COAT
EPON 828/VERSAMID 140/SR-82/DETA/TOLUENE	SHL	1.41	.02	1H	25	AIR	CONF COAT
EPOXYLITE 9653 A/B AS 1/1 BW POLYURETHANE	EPC	21.70	.76	1H	71	AIR	CONF COAT
EPOXYLITE 9653 POLYURETHANE E-194 8 COATS	EPC	4.87	.00	2H	71	AIR	CONF COAT
HL 155-55-1/2 AS 48/1 BW ACRYLIC COATING	HYJ	6.32	.00	1H	90	AIR	CONF COAT
HL-34-237 A/B/C AS 100/S/1 FLEXIBLE ACRYLIC COATING	HYJ	6.79	.06	7D	25	AIR	CONF COAT
HUMISEAL X-381V A/B AS 1/1 BW POLYURETHANE	CTC	21.65	.89	2H	25	AIR	CONF COAT
HUMISEAL 1A20 POLYURETHANE	CTC	2.58	.02	1H	25	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	CTC	8.54	.24	19D	25	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	CTC	4.93	1.00	24H	65	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	CTC	1.73	.00	24H	80	AIR	CONF COAT
HUMISEAL 1B12 ON SCREEN	CTC	6.89	.18	30H	77	AIR	CONF COAT
HUMISEAL 1B15 ACRYLIC	CTC	9.39	.02	24H	25	AIR	CONF COAT

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HUMISEAL 1820 ACRYLIC	CTC	14.04	.06	24H	25	AIR	CONF COAT
HUMISEAL 1831 ACRYLIC	CTC	7.03	.01	12H	66	AIR	CONF COAT
HUMISEAL 1831 ACRYLIC ON FOIL	CTC	9.74	.01	30M	77	AIR	CONF COAT
HUMISEAL 1831/XYLENE AS 3/2 BV ACRYLIC 1 HR 25C/COAT	CTC	11.81	.07	30M	80	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	CTC	3.27	.14	30M	25	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	CTC	6.54	.11	30M	25	AIR	CONF COAT
HUMISEAL 2A53 A/B AS 1/1 BV MOD EPOXY COATING	CTC	1.94	.03	2H	93	AIR	CONF COAT
HUMISEAL 2A56 A/B AS 1/1 BV POLYURETHANE	CTC	12.73	.15	24H	25	AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 BV POLYURETHANE	CTC	17.77	.20	40D	25	AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	CTC	14.83	.47	24H	25	AIR	CONF COAT
IC-2 POLYURETHANE COATING	EMC	.59	.08	24H	50	AIR	CONF COAT
ISOMEG ED 129/ED 100 AS 1/1 BV	ELB	5.82	.02	16H	55	AIR	CONF COAT
ISOMID POLYESTER/POLYIMIDE COATING	SC-1	.44	.03	2M	400	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE BRUSH TYPE	DEX	16.85	.05	1H	25	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE SPRAY TYPE	DEX	16.26	.02	1H	82	AIR	CONF COAT
LAMINAR X-500 4CB/10C-45 AS 1/1 BW CLEAR	DEX	20.44	.10	72H	25	AIR	COATING
LAMINAR X-500 4CB/10C-45 AS 1/1 BW CLEAR	DEX	4.65	.08	72H	25	AIR	COATING
LEXCOTE G-3183/G3174 AS 100/5.7 BW CLEAR COATING	BA-	17.65	.39	10M	25	AIR	CONF COAT
MPC 125 A/B AS 15/1 BW	GE-	2.50	.00	4M	25	AIR	CONF COAT
MPC 49 A/B AS 10/1 BW	GE-	.52	.03	2H	63	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	HVS	13.85	.07	7D	25	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	HVS	12.21	.06	30M	25	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	HVS	7.01	.06	5H	25	AIR	CONF COAT
PC 18 POLYURETHANE COATING	HVS	4.51	.20	1H	71	AIR	COATING
PC 29 A/E AS 5/3 BW URETHANE	HVS	7.42	.10	3H	60	AIR	CONF COAT
PD 147 (RTV 511)	GEV	.11	.00	10H	93	AIR	COATING
PR 1538 OVER PR 1531 A/B AS 32/100 BW	PZ	1.94	.59	48H	177	E-6	CONF COAT
PRINT-KOTE GC 14-2 ON FOIL	GCE	3.45	.79	16H	25	AIR	CONF COAT
PRINT-KOTE GC 14-2 ON FOIL	GCE	1.47	.98	16H	100	AIR	CONF COAT
PT 401/H-11 AS 50/3 BW EPOXY	PTI	18.29	.65	20M	93	AIR	COATING

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	ATMOS	APPLICATION
PT 401/H-11 AS 50/3 BW EPOXY	PTI	14.20	.10	16H	AIR	COATING
PT 4121 A/B AS 100/73 BW EPOXY	PTI	8.31	.03	5H	AIR	CONF COAT
PT 750 A/B AS 3/1 BV POLYURETHANE	PTI	10.95	.01	24H	AIR	CONF COAT
PYRE-ML RK 692 POLYIMIDE	DUP	1.34	.35	1H	AIR	COATING
				1H	AIR	
				1H	AIR	
PYRE-ML RK 692 POLYIMIDE	DUP	3.00	.48	205	AIR	
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/COAT	DUP	.95	.00	15H	AIR	COATING
				30M	AIR	COATING
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/COAT	DUP	.86	.00	15H	AIR	COATING
				30M	AIR	
OR-4-3117 ONE PART SILICONE	DCC	1.49	.19	24H	AIR	CONF COAT
OR-4-3117 ONE PART SILICONE	DCC	1.07	.25	16H	AIR	CONF COAT
RD 1875-3 POLYURETHANE	HCC	1.60	.28	24H	AIR	COATING
RD 1875-3 POLYURETHANE	HCC	1.35	.18	24H	AIR	COATING
RESIWELD 7200 A/B AS 2/1 BV EPOXY COATING	FHB	4.03	.01	2H	E-3	CONF COAT
RESIWELD 7200 A/B/SOL AS 2/1/2 BW EPOXY COATING	F43	11.01	.00	16H	AIR	CONF COAT
RTV 511/T-12 AS 0.5% T-12 BW SILICONE	GEC	.09	.00	3D	AIR	COATING
R101 PROTECTANT COATING	UCC	3.10	1.06	16H	E-5	CONF COAT
SCOTCHCAST 221 A/B AS 5/8 BW POLYURETHANE	MM	.37	.04	3H	AIR	CONF COAT
SCOTCHCAST 281/282 EPOXY FORMULATION	MM	.37	.05	4H	AIR	COATING
SOLITHANE 113/300 AS 1/1 BW	TCC	.30	.03	7D	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.32	.04	20H	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.29	.03	20H	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.31	.00	22H	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.29	.03	24H	AIR	CONF COAT
SOLITHANE 113/300/CABOSIL/THINNERS	TCC	.27	.01	4H	AIR	CONF COAT
SOLITHANE 113/300/TOLUENE AS 100/73 BW/173 BW	TCC	.50	.03	24H	AIR	CONF COAT
SOLITHANE 113/300/328 AS 100/14.7/11.5 BW	TCC	.79	.04	24H	AIR	CONF COAT
SPACE GARD 4-C-25 CLEAR COATING	DEK	9.45	.00	5D	AIR	CONF COAT
SPENKEL M86-50CX POLYURETHANE	SPK	8.72	.02	7D	AIR	CONF COAT
SPRAY-LAT 1071B STRIPPABLE COATING	S2	3.84	.81	24H	AIR	COATING
STRIPPABLE VINYL COATING	GRJ	9.31	4.97	7D	AIR	PROTECTIVE COAT
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	EMC	1.31	.20	7D	AIR	COATING-POTTING
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	EMC	1.07	.15	7D	AIR	COATING-POTTING
STYCAST CPC 19 A/B AS 100/38 BW POLYURETHANE	EMC	19.37	12.16	48H	AIR	COATING-POTTING
STYCAST 1217/9 AS 100/13 BW EPOXY	EMC	1.20	.16	16H	AIR	CONF COAT
STYCAST 1217/9 AS 100/13 BW EPOXY	EMC	1.74	.14	24H	AIR	COATING
STYCAST 1217/9 AS 100/13 BW EPOXY	EMC	.57	.12	16H	AIR	COATING
UCARSIL Y-4310 SILICONE	UCC	2.60	.00	24H	AIR	CONF COAT
UCARSIL Y-4486	UCC	12.07	.27	6H	AIR	CONF COAT



SECTION 3 -- CONFORMAL COATING

MATERIAL	REF CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
URALANE 22H POLYURETHANE 2 COAT SAMPLE	FPI	1.65	.01	20M	25	AIR	CONF COAT
URALANE 5738 A/B AS 100/55 BW	FPI	10.71	6.11	3H	25	AIR	CONF COAT
URALANE 5750	FPI	1.11	.03	140	93	AIR	CONF COAT
URALANE 5750 A/B AS 4/25 BW URETHANE	FPI	.45	.01	9H	66	AIR	CONF COAT
URALANE 8267 TRANSPARENT POLYURETHANE	FPI	10.00	.17	24H	25	AIR	COATING
VINYL DISPERSION PLASTISOL 77X-3720 BLACK	STA	43.89	10.45	6H	43	AIR	CONF COAT
VORITE 63 POLYURETHANE COATING	BAK	.65	.05	24H	100	AIR	CONF COAT
XR-6-2205 ONE PART SILICONE	DCC	2.85	.09	7D	25	AIR	CONF COAT
ZYTEL 61 IN ALCOHOL	DUP	2.32	.22	30M	25	AIR	COATING
				2H	90	AIR	

## SECTION 4 -- ELECTRICAL COMPONENTS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	ATMOS	APPLICATION
ADOLET PEM-2 ELECTRICAL FEED THRU NEMA XX GRADE 550	TCC	2.97	.00			FEED THRU
ALPHA LUX 400 POLYPHENOL OXIDE	WPC	.03	.01			INSULATION
ALPHA WIRE 221-3-64 INSULATION	AWC	1.30	.04			INSULATION
AMP CONNECTOR 205-207-1 NYLON/GLASS FIBER	AMP	1.62	.03			CONNECTOR
AMP CONNECTOR 205-289-1 PHENOLIC/GLASS FIBER	AMP	1.30	.00			CONNECTOR
AMP FEED THRU TERM BLOCK 204307-6-70-39 EPOXY	AMP	.28	.00			FEED THRU
AMP FEED THRU TERM BLOCK 204307-6-70-39 SILICONE	AMP	.66	.06			FEED THRU
AMPHENOL 481 CONNECTOR PHENOLIC ONLY	ABR	1.50	.01			CONNECTOR
AMPHENOL 481 CONNECTOR PHENOLIC/SILASTIC 35U	ABR	1.17	.08			CONNECTOR
AMPHENOL 481 CONNECTOR SILASTIC 35U ONLY	ABR	.55	.22			CONNECTOR
ARMORED POLYTHERMALEZE 2000 MAGNET WIRE BROWN	PDC	.85	.11			WIRE COATING
CANNON CONNECTOR PINK SILICONE C-16 NSFC 40M 39559	CAV	.07	.01			CONN INSUL
CANNON CONNECTOR PVW6RG8372 PINK SILICONE ONLY	CAN	.14	.02			CONNECTOR
CANNON CONNECTOR PV6G24831/SWC 16 BLACK PLASTIC	CAN	.61	.00			CONNECTOR
CANNON CONNECTOR PV6G24831/SWC 16 RED SILICONE	CAN	.19	.03			CONNECTOR
CANNON CONNECTOR RED SILICONE C-16 NSFC 40M 39569	CAN	.09	.03			CONN INSUL
CANNON WM 202 CONNECTOR	CAN	.24	.00			CONNECTOR
CERTANIUM 61 SOLDER - OXIDIZED SN/PB/15% CD	ARC	.00	.00			SOLDER
CERTANIUM 61 SOLDER SN/PB/15% CD	ARC	.03	.03			SOLDER
COIL FORM - CLEAR	CMT	.63	.06			COIL FORM
COIL FORM BASE - WHITE	CMT	.52	.00			BASE
COIL FORM PHENOLIC	CMT	4.75	.88			COIL FORM
CONNECTOR INSERT BLUE SILICONE	CAV	.76	.30			CONN INSUL
CONNECTOR 18.163/AUE	WIN	.52	.01			CONNECTOR
CONNECTOR-THERMOCOUPLE BLUE COPPER/CON	TEL	.44	.01			TC CONNECTOR
D-8150 POLYAMIDE-IMIDE/ADH/COPPER	ROS	.15	.02			MEMORY CORE
D-8970 EPOXY FILM/ADH/COPPER	ROS	.42	.00			MEMORY CORE
DAP - MESA PLASTICS		.34	.00			CAST CPND
DAP CONNECTOR A1004202		.61	.01			CONNECTOR
DAP CONNECTOR 3-2-520 GLASS FILLED/FLAME RESISTANT	ACR	.97	.04			CONNECTOR
DAP INSERT/CANNON CONNECTOR DDM 24W7P	AMP	.44	.00			CONNECTOR
DAP SDG-F MIL M-14 AMP CONNECTOR	AMP	.44	.00			CONNECTOR
DAP/FLAME RETARDANT-GLASS FILLED CANNON CON FS-80		.44	.00			CONNECTOR
DEUTCH CONNECTOR	DEJ	.95	.02			CONNECTOR
DEUTCH CONNECTOR SILICONE RUBBER	DEJ	.09	.06			CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S PHENOLIC INSERT	DEJ	1.25	.03			CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S SILICONE INSERT	DEJ	.22	.01			CONNECTOR
DEUTSCH CONNECTOR 7221 UR86A-212P SILICONE INSERT	DEJ	.22	.01			CONNECTOR
DEUTSCH TERMINAL BLOCK TJ 11E 06-01 SILICONE INSERT	DEJ	.19	.01			TERMINAL
DIALL 52-70-70 SHORT GLASS FIBER/DAP	ACM	.43	.03	2H	AIR	CONNECTOR
ECCOCOAT 200 A/B AS 10/1 BW EPOXY	EMC	9.90	.04	138	AIR	COIL COATING
ECCOSORB AN 74 ETHANOL WASH - 3	EMC	.70	.07	25	E-6	ABSORBANT
ECCOSORB AN 79 MICROWAVE ABSORBANT	EMC	4.37	.45	25	AIR	ABSORBANT
ECCOSORB AN 79 MICROWAVE ABSORBANT 16H METH WASH	EMC	1.03	.15	100	AIR	ABSORBANT
ECCOSORB CR-5 124 A/B AS 100/1 BW SILICONE BASE	EMC	.29	.09	25	AIR	ABSORBANT
ECCOSORB CR-124 X/Y AS 50/1 BW EPOXY	EMC	.11	.00	80	AIR	ABSORBANT
ECCOSORB CR-124 X/Y AS 50/1 BW EPOXY	EMC	.09	.03	25	AIR	ABSORBANT
ECCOSORB OCF 9 FLAME RETARD MICROWAVE ABSORBER	EMC	3.83	.53	4H	AIR	FOAM
EHP-3 HR POLYIMIDE IMPREG NOMEX PAPER HONEYCOMB	DJ3	1.97	.02			ABSORBER
EHP-8 MICROWAVE ABSORBING FOAM	EMC	5.07	.29			FOAM
EMA 7037 IRON	SBI	.34	.01			DIELECTRIC

SECTION 4 -- ELECTRICAL COMPONENTS

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EMA 7085 IRON	SBI	.23	.00				DIELECTRIC
EMA 8190 IRON	SBI	.21	.00				DIELECTRIC
GASKET AMP RF-SMA CONNECTOR RED SILICONE	AMP	.14	.02				GASKET
GASKET AMP RF-SMA CONNECTOR WHITE SILICONE	AMP	.64	.22				GASKET
GROMMET FR GOSHEN RUBBER SILICONE CPND S1817	GRC	.34	.09				GROMMET
GROMMET JASPER 1116	JAS	13.51	6.85				GROMMET
GROMMET 1042 60 DUROMETER SBR COMM GRADE RUBBER	GCC	11.92	6.61				GROMMET
HEATER - COLUMN WALL COX SPEC 4500 ELASTOMER	COX	.15	.00	24H	125	E-6	HEATER
HEATING TAPE CLAYBORN LABS	CLY	.94	.46	4H	121	E-1	HEAT TAPE
HEATING TAPE CLAYBORN LABS DC 280 ADH	CLY	.46	.25	24H	150	AIR	HEAT TAPE
HEATING TAPE CLAYBORN LABS 1 COAT RTV 6-1104	CLY	.73	.29				COATED HEAT TAPE
HEATING TAPE CLAYBORN LABS 2 COATS RTV 6-1104	CLY	.53	.19				COATED HEAT TAPE
HEATING TAPE-CLAYBORN LABS DC 280A ADH	CLY	.85	.37	100H	45	AIR	HEAT TAPE
INSL-X-E44F CELLULOSE NITRATE AND SOLVENT	INX	18.43	.15	24H	25	AIR	COIL COATING
INSULTEK 445 URETHANE DIELECTRIC	ISR	.39	.01	1H	133	AIR	DIELECTRIC
MIKROY 750 REG GRADE LEAD BORATE/MICA MIX	MEI	.00	.00	100	25	AIR	INSULATION
MIKROY 750 SPACE GRADE LEAD BORATE/NAT MICA MIX	MEI	.03	.02				INSULATION
NORYL GFN-3-801 MOD PPO	GEC	.03	.02				INSULATION
NORYL-MODIFIED PPO	GEC	.10	.00				MOUNT
NYLAFIL GLASS FILLED NYLON	FBR	1.67	.02				INSULATOR
NYLON/GLASS AS 70/30 CONNECTOR INSERT - CANNON	CAN	.91	.03				CONNECTOR
PA 61 CERAMIC	ELR	.03	.00				INSULATION
POLYGON SG-101 COMPOSITE GLASS/SR 319 SILICONE	PO-	.05	.02	10M	454	AIR	INSULATION
Q DOPE POLYSTYRENE COIL COATING	GCE	7.72	.32	24H	25	AIR	COIL COATING
REXOLITE 1422 STYRENE	BRX	.15	.02				INSULATION
REXOLITE 1422 STYRENE	BRX	.14	.02	24H	100	AIR	INSULATION
STYCAST HI K 500 DIELECTRIC	EMC	.47	.04				INSULATOR
VIBRO FLO E 8530-2 FLUIDIZED BED COATING	APC	.57	.02	5M	204	AIR	PMOR COATING
VIBRO-FLO E-301 EPOXY POWDER COATING	APC	.87	.08	30M	180	AIR	PMOR COATING

## SECTION 5 -- ELECTRICAL SHIELDS

MATERIAL	NER CODE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHO-SEAL 1212 SILVER FILLED SILICONE	CH3	.44	.15	15M	171	AIR	FILLER
CHO-SEAL 1212 SILVER FILLED SILICONE 125 GRADE	CH3	.09	.02	3H	177	AIR	SHIELD
				24H	177	AIR	
CHO-SEAL 1214 SILVER FILLED SILICONE	CH3	.26	.05				GASKET
CHO-SEAL 1214 SILVER FILLED SILICONE	CH3	.01	.02	24H	177	AIR	GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE	CH3	.39	.08				SHIELD
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	CH3	.06	.02	15M	171	AIR	SHIELD
				3H	177	AIR	
				24H	177	AIR	
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	CH3	.46	.07	15M	171	AIR	SHIELD
				3H	177	AIR	
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	CH3	.29	.01	15M	171	AIR	SHIELD
				3H	177	AIR	
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	CH3	.03	.00	15M	171	AIR	SHIELD
				3H	177	AIR	
				24H	177	AIR	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	CH3	.34	.08	15M	171	AIR	SHIELD
				3H	177	AIR	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	CH3	.05	.02	15M	171	AIR	SHIELD
				3H	177	AIR	
				24H	177	AIR	
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	CH3	.30	.00	15M	171	AIR	SHIELD
				3H	177	AIR	
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	CH3	.05	.00	15M	171	AIR	SHIELD
				3H	177	AIR	
				24H	177	AIR	
CHO-SEAL 1224 SILVER FILLED SILICONE	CH3	.35	.12	15M	171	AIR	SEAL
CHO-SEAL 1224 SILVER FILLED SILICONE	CH3	.43	.05	3H	177	AIR	SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	CH3	.04	.02	15M	171	AIR	SHIELD
				3H	177	AIR	
				24H	177	AIR	
CHO-SEAL 1250 SILVER FILLED SILICONE	CH3	.71	.16				SEAL
CHO-SHRINK BOOT 71-02-7004-1000 AG COND INNER SURF	CH3	.98	.22	5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER COND INNER SURFACE	CH3	.61	.11	0.5M	121	AIR	SHRINK TUBING
CHO-SIL 1401 SILVER FILLED SILICONE	CH3	.63	.22				SHIELD
CHO-SIL 1401 SILVER FILLED SILICONE	CH3	1.15	.02	24H	177	AIR	SHIELD
CHO-SIL 1405 SILVER FILLED SILICONE	CH3	1.03	.27				GASKET
CHO-SIL 1405 SILVER FILLED SILICONE	CH3	.06	.02	24H	177	AIR	SHIELD
CONSIL G SILVER FILLED SILICONE	TEC	.05	.01	24H	115	E-3	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	TEC	.22	.10				SHIELD
CONSIL R SILVER FILLED SILICONE	TEC	.05	.01	24H	177	AIR	SHIELD
CONSIL R SILVER FILLED SILICONE	TEC	.23	.10	24H	115	E-3	SHIELD
CONSIL SILVER FILLED SILICONE SHEET	TEC	.44	.12				SHIELD
CUSTOM LOAD 4101-190 EPOXY	CUM	.11	.01				RF ABSORBER
ECCOSHIELD PST-C-A ALUM FOIL/SILVER FILL ACRYLIC ADH	EMC	.25	.09				TAPE
ECCOSHIELD SV SILVER FILLED PLASTIC	EMC	14.06	8.58				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	EMC	.15	.06				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	EMC	.03	.01	24H	177	AIR	SEALANT
ECCOSHIELD VV CONDUCTIVE SEAL	EMC	.59	.32				INSUL FOAM
ECCOSHIELD LS FOAM	EMC	4.08	.44				

SECTION 5 -- ELECTRICAL SHIELDS

MATERIAL	MFR CODE	XTML	XCYCM	CURE TIME	ATMOS	APPLICATION
ECCOSORB MF 110 IRON FILLED EPOXY	EMC	.51	.01			ABSORBANT
ECCOSORB MF 112 IRON FILLED EPOXY	EMC	.25	.01			SHIELD
ECCOSORB MF 114 IRON FILLED EPOXY	EMC	.22	.00			SHIELD
ECCOSORB MF 124 IRON FILLED EPOXY	EMC	.09	.00			ABSORBANT
EM1 SILVER FILLED SILICONE ME 51-08-0201	NET	1.06	.35			GASKET
NYLON SILVER COATED	TEC	1.02	.02			SHIELDING

## SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL	MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ACETATE BUTYRATE - CLEAR	CRY	4.73	.00				LENS
ACRYLITE ACRYLIC SHEET	ACC	.51	.05				STRUCTURAL
ARMALON FILM TG0350 BLACK TFE ON GLASS FABRIC	DUP	.09	.01				HEAT BARRIER
ARMALON FILM TG0300 NEUTRAL TEFLON ON GLASS FABRIC	DUP	.05	.01				HEAT BARRIER
BAVICK II METHYL METHACRYLATE -MODIFIED	CRY	.59	.03				LENS
CELLULOSE ACETATE FILM SHIM STOCK	ART	10.73	1.19				FILM
CRONAFLEX FILM - FROSTY	DUP	.75	.00				TRANSPARENCY
CRONAR POLYESTER FILM TRANSPARENCY	DUP	.37	.01				FILM
DACRON CLOTH 3 OZ CARROLLON	HOB	.05	.04				CLOTH
DACRON DAYBOND Y-46-8X	HOB	.45	.09				THREAD
DACRON MESH B2A	APX	.19	.03				MESH
DACRON NETTING 70866-10	BE4	.19	.06				NETTING
DACRON POLYESTER CLOTH	BE4	.33	.04				CLOTH
DACRON POLYESTER MESH STYLE 15320	SST	.12	.01				FABRIC MESH
ECTFE EXTRUDED SHEET HI-TEMP APPLICATION	ACM	.09	.01				INSULATION
ECTFE 0.5 MIL FILM	ACM	.17	.05				OPTICAL FILM
ECTFE 1.0 MIL FILM	ACM	.19	.04				OPTICAL FILM
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED UNWASHED	ACM	.62	.09				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED WASHED ETOH/ACE	ACM	.29	.03				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED UNWASHED	ACM	.33	.08				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED WASHED ETOH/ACE	ACM	.21	.07				BLANKET
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER	DUP	.34	.01				COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER	DUP	.30	.01				COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER	DUP	.30	.01				COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER	DUP	1.33	.21				COATED FABRIC
FLUOROFILM DE-1200 TEFLON FILM-ACRYLIC ADH	DL	.19	.01				PRESS SENS FILM
G 4019 TAPE PTFE FILM/AG METALIZED/ACRYLIC ADH/R	GT5	.33	.03				TAPE
GENOTHERM D108 UNPLASTICIZED PVC FILM CLEAR	AMH	.12	.00				FILM
GENOTHERM HT UNPLASTICIZED PVC FILM CLEAR	AMH	.23	.01				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM CLEAR	AMH	.63	.05				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM WHITE	AMH	.33	.05				FILM
GENOTHERM US 1002 UNPLASTICIZED PVC FILM CLEAR	AMH	.21	.02				FILM
GENOTHERM US 3003 UNPLASTICIZED PVC FILM CLEAR	AMH	.50	.06				FILM
KAPTON FEP FILM 400F022	DUP	.31	.18				FILM
KAPTON FEP FILM 400F022	DUP	.25	.01	90M	302	AIR	FILM
KAPTON H FILM FIBERGLAS REINFORCED	DUP	.45	.14				INSULATION
KAPTON H FILM REINF W/GLASS CLOTH 104	RCA	.42	.05	24H	150	AIR	THERMAL CONTROL
KAPTON H FILM 5 MIL	DUP	.77	.02				FILM
KAPTON H FILM/LINOWEAVE BETA MARQUISSETTE GLASS C-0TH	DUP	.13	.01	24H	150	AIR	INSULATION
KAPTON 200XHF929A FLUOROCARBON COATED POLYIMIDE	DUP	.54	.05				FILM/SHEET
KAPTON 200XHM667 POLYIMIDE	DUP	.14	.09				FILM/SHEET
KEVLAR 49 COMPOSITE KEVLAR 49 FABRIC/CORLAR 5143 RES	DUP	1.69	.00			PSI	ADH SKIN
KIMFOL 8 GAUGE POLYCARBONATE	KCC	.16	.00	2H	177		INSULATION
KODALITH ORTHO FILM TYPE 3	EAS	1.09	.00				FILM
KYNAR 200 POLYVINYLIDENE FLUORIDE	PCC	.21	.15				FILM/SHEET
LEXAN 903A-112 POLYCARBONATE LENS	GEC	.19	.01				LENS
M 385-3 FILM BLACK TEFLON ON FABRIC	DIN	.05	.01				HEAT BARRIER
MP 1485 POLYURETHANE FILM	MOL	.67	.23				FILM
MYLAR LA 616 - 7 MIL FILM	DUP	.15	.00				FILM INSERT
MYLAR POLYESTER 12 MIL WALL	DUP	.69	.05	10M	110	AIR	SHRINK TUBING
MYLAR POLYESTER 4 MIL WALL	DUP	.62	.03	10M	110	AIR	SHRINK TUBING
MYLAR 100S	DUP	.22	.12				FILM/SHEET
MYLAR 100T	DUP	.20	.12				FILM/SHEET

SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL	MFR CODE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYLAR 500A	DUP	.24	.06				FILM/SHEET
NOMEX 5 MIL POLYAMIDE	DUP	3.25	.02				FILM/SHEET
NYLON FILM-ANTISTATIC DF	SCE	2.40	.06				FILM
NYLON FILM-ANTISTATIC RC-AS-2400	RCL	3.75	.15				FILM
NYLON ORANGE MIL-C-7020F TYPE I SUNSHADE MATL	PJT	1.02	.01				CLOTH
NYLON 6 POLYAMIDE	DUP	3.40	.17				FILM/SHEET
P 7395-121-2	UCC	.09	.02				FILM/SHEET
P-2300 POLYSULFONE	UCC	.03	.01	30M	125	AIR	FILM/SHEET
P-65 POLYETHER URETHANE FOAM WHITE	GTR	.47	.11	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GTR	.29	.11	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-OCTANE WASH	GTR	.91	.04	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-OCTANE WASH	GTR	.12	.10	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METHOH WASH	GTR	.81	.02	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METHOH/H2O WASH	GTR	.14	.05	24H	100	AIR	FOAM
PARASOL GT-76 LAMINATE NYLON/MYLAR/ALUM	JSC	.72	.03				THERMAL CONTROL
PARYLENE C POLY-P-P-XYLENE	UCC	.12	.01				FILM/SHEET
PARYLENE N POLY-P-P-XYLENE	UCC	.30	.01				FILM/SHEET
PHENOLIC-GLASS FIBER	GE	.53	.01				COATED FABRIC
PHENOLIC/NATURAL LINEN STANDOFF	ATP	3.02	.01				STRUCTURAL
PHENOLIC/NATURAL LINEN STANDOFF	ATP	1.89	.00	24H	125	AIR	STRUCTURAL
PLEXIGLAS V5-100 OPTICAL	RCH	1.00	.01				LENS
PLEXIGLAS 11 UVA	ROH	.57	.00				GUIDE
POLYCARBONATE CIRCUIT CARD GUIDE	CA	.12	.02				FILM
POLYCHROME FILM 8 MIL	PCR	.64	.01				FILM
POLYETHYLENE FILM ANTISTATIC DF CLEAR	SCE	.41	.16				FILM
POLYETHYLENE FILM ANTISTATIC DF PINK	SCE	.20	.06				FILM
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	P41	.02	.00				STRUCTURAL
POLYENCO POLYSTYRENE	PPC	.09	.00				STRUCTURAL
PPD 531-081 OPAQUE POLYPHENYLENE OXIDE	GE	.09	.02				FILM/SHEET
PPD 681-111 CLEAR POLYPHENYLENE OXIDE	GE	.07	.05	30M	190	AIR	FILM/SHEET
PYRE-ML TYPE 1 POLYIMIDE COATED GLASS	DJP	.29	.01				COATED FABRIC
RC-AS-1200 ANTISTATIC POLYETHYLENE FILM	RCL	.29	.04				FILM
RC-AS-1200FR ANTISTATIC POLYETHYLENE FILM	RCL	.70	.15				FILM
SAIL CLOTH ALUMINIZED	AD	.43	.05				THERMAL CONTROL
SAIL COMPOSITE MYLAR/ALUM/NYLON/WHITE PAINT	MS	.97	.22				NETTING
SILK NETTING STYLE 5517	JMC	2.53	.07	24H	25	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.45	.11	5H	65	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.34	.12	3H	25	E-6	NETTING
SILK NETTING STYLE 5517	JMC			5H	125	E-6	NETTING
SILK NETTING STYLE 5517	JMC			3H	25	E-6	NETTING
SRD 5905 SILICONE COATED POLYESTER	MM	.89	.43				COATED FABRIC
SRG 1810 SILICONE COATED GLASS	MM	.70	.39				COATED FABRIC
SRGA 0214 SILICONE COATED ALUMINIZED GLASS	MM	.62	.34				FILM
SURLYN SB MONOMER FILM	PIE	.40	.05				COATED FABRIC
T85-PTE FLUOROCARBON COATED GLASS	DJP	.05	.25				FILM/SHEET
TEDLAR A130WH POLYVINYL FLUORIDE	DJP	.47	.00				COATING
TEDLAR COATING ON ALUMINUM	RPC	.14	.05				FILM/SHEET
TEDLAR 1008G30TL POLYVINYL FLUORIDE	DJP	.09	.09				FILM/SHEET
TEDLAR 1008G30TR POLYVINYL FLUORIDE	DJP	.23	.10				FILM
TEDLAR 150 BL 30 CC BLACK FILM	DUP	.14	.00				INSULATION
TEFLON FEP INSULATION TX22-731	HTW	.02	.00				

## SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL	MFR CODE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TEFLON FEP 100A	DUP	.06	.06				FILM/SHEET
TEFLON FEP 500A	DUP	.05	.05				FILM/SHEET
TEFLON FEP 500C	DUP	.02	.01				FILM/SHEET
TEFLON PFA FILM SHEET TE-9705	DUP	.03	.03				FILM
TEFLON/GARLDC 201/SILVER/ALUM FOIL COMPOSITE	GSC	.34	.13				MIRROR
TEFZEL FILM 2 MIL	DUP	.12	.02				BLANKET
TEMP-PLATE 240/ROD	DUP	2.90	.27				FILM
TEMP-PLATE 240/SCREEN	DUP	4.14	.30				FILM
VELOSTAT CONDUCTIVE PLASTIC	CUM	.67	.21				FILM
XR SODIUM PERFLUOROSULFONATE FILM	DUP	2.41	.00				FILM



## SECTION 7 -- FOAMS

MATERIAL	MFR CODE	XTML	KVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ABSAPIL F1200/20 FOAM/20% GLASS FIBERS	FBR	.33	.01				FOAM
AF 3002 EPOXY FOAM	ACC	.94	.12	16H	121	AIR	FOAM
CONAPLEX EA-50 POLYURETHANE FOAM ALCOHOL WASH	BLA	.65	.03	8H	100	AIR	INSULATION
CPR 17-2C POLYURETHANE FOAM	UJC	.87	.10	1H	120	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	.24	.10	6H	80	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.40	.05	6H	65	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.26	.18	6H	60	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.31	.03	16H	60	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	.97	.09	16H	75	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.25	.04	6H	85	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM LOT M2280	UJC	1.13	.06	24H	65	AIR	FOAM
CPR 9002-3 POLYURETHANE FOAM BLUE/GREEN	UJC	3.81	.21				FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	UJC	4.34	1.06	96H	125	E-1	FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	UJC	2.25	.03	72H	100	AIR	FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN 24H METH WASH	UJC	2.10	.03	72H	100	AIR	FOAM
CPR 9800-60 POLYESTER URETHANE FOAM 6#/CU FT	UJC	7.24	.40	24H	66	E-4	FOAM DAMPER
CPR 9800-60 POLYESTER URETHANE FOAM 6#/CU FT	UJC	1.23	.46	24H	66	E-4	FOAM DAMPER
DC 5370 SILICONE FOAM	DCC	.31	.12	16H	204	AIR	FOAM
ECCOBOND SF 40 SYNTACTIC FOAM EPOXY RESIN	EMC	.59	.09	72H	150	E-4	FOAM
ECCOFOAM EFF-14FR SYNTACTIC FOAM	EMC	.23	.04	48H	25	AIR	FOAM
ECCOFOAM EFF-14FR SYNTACTIC FOAM	EMC	2.67	1.19	2H	100	AIR	FOAM
EMP-1 POLYURETHANE FOAM - BLACK	CAF	2.32	.99	5H	110	AIR	FOAM
EMP-1 POLYURETHANE FOAM/BLUE NEOPRENE PAINT	CAF	3.20	.27				FOAM ABSORBER
ERL 2795/MN 951 SYNTACTIC FOAM	HAC	7.73	1.83				FOAM ABSORBER
ETHAFOAM WHITE	HAC	.50	.02	24H	25	AIR	FOAM
FLUOREL 1062 FOAM	PFI	.47	.03				FOAM PAD
FLUOREL 1079 FOAM	MOS	.38	.03				FOAM
FLUOROSILICONE CLOSED CELL EXTRUDED FOAM - BROWN	MOS	.39	.12	16H	204	AIR	FOAM
FOAM GRAY POLYESTER 2#/CU FT	PFI	.12	.03	16H	204	AIR	DAMPER
FOAM POLYURETHANE OPEN CELL ROGERS 263	RFC	1.29	.43				FOAM
FOAM POLYURETHANE WILSHIRE CHEM	WI	4.94	.42	8H	125	AIR	FOAM
FOAM-POLYURETHANE HH1-00530	ACM	1.34	.00				FOAM
FOAMWIPE POLYURETHANE CLEAN ROOM WIPE	TEX	4.80	1.86				FOAM
FR-3720 LAST-A-FOAM POLYURETHANE HONEYCOMB FILL	GP4	3.87	.01	24H	120	AIR	FOAM
INSTA-FOAM 2#/CU FT	INS	.87	.05	16H	43	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM	MN	10.10	.60				FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM	MN	3.13	.48	72H	120	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM	MN	1.25	.08	1H	25	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM ISOPROP WASH	MN	.29	.08	21H	100	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM METH WASH	MN	.27	.04	30M	25	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM METH WASH	MN	.42	.13	4H	100	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM METH WASH	MN	.71	.19	30M	25	AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FOAM	MN	3.05	.07	21H	100	AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FOAM	MN	.94	.19	72H	120	AIR	FOAM
NOPCO A206-1	NOP	2.00	.90				FOAM
NOPCO G302	NOP	.33	.07				FOAM
NOPCO G500 POLYURETHANE FOAM - WHITE	NOP	1.19	.01	25M	25	AIR	FOAM
NOPCO H-402N WITH PVA COVER	NOP	21.40	1.03	4H	65	AIR	FOAM
NOPCO H-402N WITHOUT PVA COVER	NOP	23.20	1.03	14H	92	AIR	FOAM
NOPCO J106 POLYURETHANE	NOP	1.12	.00	14H	92	AIR	FOAM

## SECTION 7 -- FOAMS

MATERIAL		MFR CODE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
NOPCO J106 POLYURETHANE		NOP	1.19	.02	4H	32	CJ	FOAM
NYLAFIL F3/15 NYLON FOAM/15% GLASS FIBER		F3R	1.76	.03	16H	60	C0	FOAM
P-17 POLYURETHANE FOAM - OPEN CELL		GT3	.60	.13				FOAM
P-17 POLYURETHANE FOAM 0.062 THICK WHITE		GT3	.77	.08				FOAM DAMPER
P-17 POLYURETHANE FOAM 0.062 THICK WHITE		GT3	.49	.08	16H	100	AIR	FOAM DAMPER
P-22 POLYURETHANE FOAM OPEN CELL		GT3	1.28	.07				FOAM
P-25 POLYURETHANE FOAM OPEN CELL		GT3	.92	.04				FOAM
P81 FOAM 4#/CU FT		WCN	4.09	.01	7			HEAT SHIELD
P81 FOAM 4#/CU FT SAMPLE 925-30 POLYBENZAMIDAZOLE		WCN	5.37	.00	30M	495	AIR	HEAT SHIELD
POLYURETHANE FOAM BY STOCKWELL RUBBER		STC	.53	.15				FOAM
PROFIL F60/20 POLYPROPYLENE FOAM/20% GLASS FIBER		F3R	.15	.04				FOAM
REICHOLD POLYURETHANE FOAM		REI	5.80	.17	1.5H	23	AIR	FOAM
RFF 263 POLYURETHANE FOAM GRAY		RFC	1.79	.22	1H	77	AIR	FOAM
RFF 263 POLYURETHANE FOAM GRAY		RFC	.53	.05	48H	66	AIR	FOAM
ROGERS POLYURETHANE FOAM		R03	8.51	.51	24H	100	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM		MM4	.53	.32	17H	85	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM		MM4	.57	.34	4H	121	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM		MM4	.78	.39	20H	90	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM		MM4	.60	.35	24H	125	AIR	FOAM
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FOAM		MM4	1.30	.29	4H	121	AIR	FOAM
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FOAM		MM4	4.62	.24	4H	121	AIR	FOAM
SCOTT INDUSTRIAL FOAM POLYESTER URETHANE		SCT	1.91	.40				FOAM SHEET
SCOTT POLYESTER-URETHANE FOAM 100 PPI		SCT	.86	.05	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI METHO WASH		SCT	.69	.03	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI		SCT	3.22	.42				FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI		SCT	1.81	.66	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI H2O WASH		SCT	2.53	.39	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI METHO WASH		SCT	.33	.04	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI NON-FLAME GRAY		SCT	4.49	.42				DAMPER
SCOTT POLYURETHANE FOAM BLACK 41 PPI		SCT	1.55	.48				FOAM
SCOTT POLYURETHANE FOAM GREEN 100 PPI		SCT	2.23	.73				FOAM
SCOTT POLYURETHANE FOAM GREEN 40 PPI		SCT	1.14	.24				FOAM
SCOTT POLYURETHANE FOAM WHITE 100 PPI		SCT	2.81	.44	48H	110	E-3	FOAM DAMPER
SCOTT POLYURETHANE FOAM WHITE 100 PPI		SCT	2.57	.43				FOAM
SCOTT POLYURETHANE FOAM WHITE 90 PPI		SCT	.83	.31				FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD		SCT	2.02	.43				FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD		SCT	1.13	.37	8H	120	AIR	FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD		SCT	1.22	.44	24H	120	AIR	FOAM
SHUR-LOK SLE 3010 SYNTACTIC FOAM BLUE-GREEN		SLK	.77	.03	16H	25	AIR	FOAM
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		SLK	1.13	.19	8H	65	AIR	FOAM
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		SLK			12H	121	AIR	FOAM
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		SLK			8H	65	AIR	FOAM
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		SLK			8H	121	AIR	FOAM
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FOAM		MON	.85	.52				FOAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FOAM		MON	.31	.04				FOAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FOAM		MON	.42	.01				FOAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FOAM		MON	.45	.01				FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP	1.78	.00	12H	66	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP	1.69	.02	24H	66	AIR	FOAM

## SECTION 7 -- FOAMS

MATERIAL		MFR		XTML		XCVM		CURE		ATMOS		APPLICATION	
		CODE						TIME		TEMP			
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP		2.03		.03		6H		85	AIR	FOAM	
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP		1.32		.00		4H		105	AIR	FOAM	
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP		1.37		.01		2H		120	AIR	FOAM	
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM		EMC		4.02		.09		24H		25	AIR	FOAM	
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM		EMC		3.61		.05		24H		25	AIR	FOAM	
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM		EMC						16H		52	AIR	FOAM	
STYCAST 1090-SI/24LV AS 150/34.5 BW EPOXY		EMC		1.32		.09		24H		25	AIR	FOAM	
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM		EMC		.63		.11		12H		60	AIR	FOAM	
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM		EMC						3H		82	AIR	FOAM	
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM		EMC		.13		.13		24H		120	AIR	FOAM	
STYCAST 1090/9 AS 100/9 BW EPOXY FOAM		EMC		.57		.50		24H		25	AIR	FOAM	
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC		.35		.00		24H		125	AIR	FOAM	
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC		.92		.11		3H		95	AIR	FOAM	
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC						3H		150	AIR	FOAM	
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC		1.30		.08		2H		100	AIR	FOAM	
STYRAFIL F30/20 POLYSTYRENE FOAM/20% GLASS FIBER		FBR		.25		.02				65	AIR	FOAM	
TO-1000 SYNTACTIC FOAM WHITE		HVS		1.82		.59		8H		121	AIR	FOAM	
URALANE 1723 A/B AS 100/85 BW/LITHIUM FLUORIDE		FPI		2.50		.24		24H		25	AIR	FOAM	
VELOFOAM 1901 BLACK		MW4		5.45		.29						COND FOAM	
VITON 05-2154 CLOSED CELL EXTRUDED FOAM - GRAY		INR		.91		.01		16H		204	AIR	FOAM	
ZEREFIL F700/20 VINYL FOAM/20% GLASS FIBERS		FBR		.21		.00						FOAM	

## SECTION 8 -- GREASES LUBRICANTS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
APIEZON H HYDROCARBON GREASE	BID	.25	.02				GREASE
APIEZON L GREASE	BID	.04	.01				GREASE
APIEZON N GREASE	BID	.09	.00				GREASE
APIEZON T GREASE	BID	.93	.12				GREASE
APIEZON T GREASE	BID	.75	.12				GREASE
CONVALEX-10 0-061 POLYPHENYL ETHER	CVC	46.43	40.00				LUBRICANT
C6-1102 SILICONE GREASE	DCC	.05	.02				GREASE
C6-1103 SILICONE GREASE	DCC	.17	.03				GREASE
DC 11 SILICONE	DCC	3.42	1.30				LUBRICANT GREASE
DRI-SLIP POWDERED LUBRICANT - AEROSOL	MM4	10.73	4.50				LUBRICANT
ECCOSLIP TN-24 LOW FRICTION EPOXY	ENC	.99	.36	1H	66	AIR	EPOXY LUBE
ECCOSLIP TN-24 LOW FRICTION EPOXY	ENC	.42	.00	1H	82	AIR	EPOXY LUBE
ELECTROFILM 2396 SILICATE/MOS2	EFI	.32	.20	1H	65	AIR	EPOXY LUBE
ELECTROFILM 2396 SILICATE/MOS2	EFI	.21	.16	1H	80	AIR	EPOXY LUBE
ELECTROFILM 4306 PHENOLIC/MOS2	EFI	.72	.20	24H	116	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MOS2	GE	.67	.09	2H	80	AIR	SOLID LUBE
GE 1147 METHYL ALKYL SILICONE LUBE OIL	DCC	4.28	2.41	2H	205	AIR	SOLID LUBE
HI-VAC GREASE	DCC	1.52	.34	2H	80	AIR	SOLID LUBE
JOINT COMPOUND SOCONY MOBIL TEMP 1 GREASE	TBT	3.82	1.74	16H	235	AIR	SOLID LUBE
KRYTOX 143 AX FLUOROALKYL POLYETHER LUBRICATING OIL	DUP	28.54	5.71	90M	190	AIR	SOLID LUBE
LUBRI-FILM N	EFI	2.90	.19	16H	190	AIR	SOLID LUBE
MOLYKOTE GREASE	DCC	3.20	1.25				LUBRICANT
MS-122 FLUOROCARBON DRY LUBRICANT - AEROSOL	MSI	13.19	6.76				LUBRICANT
NYE 183 SPECIAL OIL FOR BEARING LUBRICATION	NYE	17.07	11.46				LUBRICANT
PR-240-AC FLUOROCARBON	PRC	20.02	7.42				LUBRICANT
RT DUROID 4300 REINFORCED TEFLON PTFE	ROJ	.01	.00				BEARING MATL
RULON A TEFLON FILLED BEARING MATERIAL	DIX	.03	.00				BEARING MATL
RULON B TEFLON FILLED BEARING MATERIAL	DIX	.03	.00				BEARING MATL
RULON C TEFLON FILLED BEARING MATERIAL	DIX	.13	.01				BEARING MATL
RULON J TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MATL
RULON LD TEFLON FILLED BEARING MATERIAL	DIX	.03	.00				BEARING MATL
RULON 123 TEFLON FILLED BEARING MATERIAL	UCC	24.53	16.00				LUBRICANT
UCON 50H8170 POLYALKYLENE GLYCOL	UCC	1.69	.04				LUBRICANT
UCON 50H85100 POLYALKYLENE GLYCOL	UCC	96.03	24.00				LUBRICANT
UCON 50H855 POLYALKYLENE GLYCOL	UCC	5.47	1.30				LUBRICANT
UCON 50H8660 POLYALKYLENE GLYCOL	UCC	6.95	5.51				LUBRICANT
VERSILUBE F-50 SILICONE OIL	GE	5.73	3.63				LUBRICANT/OIL
VERSILUBE G-300 SILICONE GREASE	GE	5.73	3.63				LUBRICANT/OIL
VESPEL SP 211-D-1 POLYIMIDE/15% GRAPHITE/10% TEFLON	DUP	.48	.00				SOLID LUBE
VESPEL SP-21-D-1 POLYIMIDE/15% GRAPHITE	DUP	.58	.01				SOLID LUBE
VESPEL SP-21-D-1 POLYIMIDE/15% GRAPHITE	DUP	.52	.01				SOLID LUBE
VESPEL SP-22-D-1 POLYIMIDE/GRAPHITE AS 60/40 BW	DUP	.57	.00				SOLID LUBE
VESPEL SP-31-D-1 POLYIMIDE/15% MOS2	DUP	.54	.01				SOLID LUBE

## SECTION 9 -- LACING TAPE &amp; CORD CABLE TIES

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
BAR LOK CABLE TIE NYLON 66	DNV	2.69	.01				CABLE TIE
DIAL CORD STUR-D-DIAL DACRON 164 WHITE	G3E	.49	.10				DIAL CORD
FASTRAPS SERIES 60 NYLON CABLE TIE	GHI	2.29	.03				CABLE TIE
LACING CORD A-60-M NYLON	HMB	3.24	.76				LACING CORD
LACING CORD DACRON 50D-OF17CW - WHITE	WFC	1.33	.54				LACING CORD
LACING CORD GUDBLACE 20 BLACK NYLON - WAXED	G3E	8.47	4.05				LACING CORD
LACING CORD LC-136	AWC	8.35	3.38				LACING CORD
LACING TAPE A-60-M POLYESTER	AWC	2.27	.95				LACING TAPE
LACING TAPE A-60-M NYLON	HMB	3.83	.42				LACING TAPE
LACING TAPE A-60-M POLYESTER	HMB	1.88	.64				LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	DIN	.19	.04				LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS METOH WASH	DIN	.07	.02	1H	100	AIR	LACING TAPE
LACING TAPE E 779-1075 TFE TEFLON/GLASS	DIN	.73	.25				LACING TAPE
LACING TAPE E 779-222 TFE TEFLON/GLASS	DIN	1.42	.46				LACING TAPE
LACING TAPE E 779-303 TFE TEFLON/GLASS	DIN	1.45	.57				LACING TAPE
LACING TAPE E 779-680 TFE TEFLON/GLASS	DIN	.60	.26				LACING TAPE
LACING TAPE GE NYLON	HMB	7.93	.21				LACING TAPE
LACING TAPE GE POLYESTER	HMB	1.00	.07				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.25	.19				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.52	.25				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.58	.14				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.91	.15				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.58	.09				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.55	.18				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.53	.15	24H	50	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.40	.18	24H	100	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.72	.18				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.47	.05				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.52	.01	24H	50	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.24	.03	24H	100	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.52	.21				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.71	.17				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.47	.06	24H	100	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.86	.08	24H	50	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.78	.04				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	3.07	.25				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.58	.10	24H	150	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	4.92	1.80				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.44	.62	24H	150	AIR	LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	1.39	.05				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.11	.12				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	3.19	.72				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.57	.07				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.36	.23				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	1.53	.19				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	1.86	.18				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	6.60	1.78				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	3.92	2.17				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	2.79	.12				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	1.21	.18				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.42	.18				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	1.26	.20				LACING TAPE
LACING TAPE GUD-NYLACE 188 NYLON/NYLON WHITE	G3E	.34	.06	24H	150	AIR	LACING TAPE

## SECTION 9 -- LACING TAPE &amp; CORD CABLE TIES

MATERIAL		MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LACING TAPE STUR-D-LACE 18DP DAC/POLYCAR	DOUBLE DRY	GBE	1.69	.96	5M	82	AIR	LACING TAPE
LACING TAPE STUR-D-LACE 18DP DACRON/POLYCARBONATE		GBE	.13	.07				LACING TAPE
LACING TAPE STUR-D-LACE 18DP DACRON/POLYCARBONATE		GBE	2.09	1.18				LACING TAPE
LACING TAPE STUR-D-LACE 18DP DACRON/POLYCARBONATE		GBE	2.17	1.27				LACING TAPE
LACING TAPE STUR-D-LACE 18DP PKG C OF SAMPLE		GBE	.42	.17				LACING TAPE
LACING TAPE STUR-D-LACE 18DP PKG F OF SAMPLE		GBE	.43	.17				LACING TAPE
LACING TAPE STUR-D-LACE 18DU DACRON UNTREATED		GBE	.45	.17				LACING TAPE
LACING TAPE TEMP-LACE H231H TEFLON BRAID/SYN RUBBER		G3E	.36	.02				LACING TAPE
LACING TAPE TEMP-LACE H256H IMPREG FLUOROCARBON FIB		GBE	.63	.05				LACING TAPE
LACING TAPE TEMP-LACE H256H TEFLON BRAID/SYN RUBBER		GBE	.24	.02				LACING TAPE
LACING TAPE TEMP-LACE 230 TEFLON OLIVE DRAB/NO FIN		GBE	.24	.02				LACING TAPE
NYLON 6 BLACK CABLE CLAMP - WECKESSER		WEK	.84	.00	24H	125	AIR	CABLE CLAMP
PAN-TY CABLE MOUNT		PAN	.63	.04				CABLE MOUNT
PAN-TY CABLE TIE		PAN	3.44	.01				CABLE TIE
PAN-TY CABLE TIE LIGHT BROWN		PAN	3.13	.01				CABLE TIE
SECUR-A-TIE CABLE TIE NYLON		DVN	2.88	.01				CABLE TIE
TC 10 NYLON WIRE SUPPORT		TBT	1.59	.00				SUPPORT
TC 101 TY-RAP NYLON CABLE RETAINER		TBT	1.08	.02				CABLE RETAINER
TC 102 TY-RAP NYLON CABLE CLAMP		TBT	1.11	.01	48H	125	AIR	CABLE CLAMP
TC 105A WIRE CLIP ADHESIVE		TBT	6.66	1.72				ADHESIVE
TC 106M TY-RAP NYLON CABLE CLAMP		TBT	1.05	.01	48H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		TBT	1.61	.02				CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		TBT	1.02	.00	24H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		TBT	1.05	.01	48H	125	AIR	CABLE CLAMP
TC 818 TY-RAP NYLON CABLE CLAMP		TBT	2.15	.02	16H	50	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP		TBT	1.17	.03	16H	125	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP		TBT	1.18	.03	24H	125	AIR	CABLE CLAMP
TIE CORD E 761-1330 TFE TEFLON/GLASS		DIN	.15	.05				TIE CORD
TIE CORD E 761-688 TFE TEFLON/GLASS		DIN	.37	.11				TIE CORD
TIE CORD E 761-688 TFE TEFLON/GLASS	WASH	DIN	.09	.01	1H	100	AIR	TIE CORD
TIE WRAP DACRON BRAID 2047		DAC	.55	.28				LACING CORD
TP-2 PANDUIT NYLON SUPPORT		PAN	1.89	.02				SUPPORT
TY 25M TY-RAP NYLON CABLE TIE		TBT	1.74	.05				CABLE TIE
TY 307 TY-RAP NYLON CABLE TIE		TBT	.03	.00				CABLE TIE
TY 34M TY-RAP NYLON CABLE TIE		TBT	2.49	.02	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE		TBT	2.33	.02				CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE		TBT	1.93	.03	16H	100	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE		TBT	1.24	.01	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE		TBT	1.51	.03	48H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE		TBT	2.49	.01				CABLE TIE
TY 5 TY-RAP ZYTEL 103 CABLE TIE		TBT	.05	.02				CABLE TIE
TY-RAP KYNAR CABLE TIE		TBT	1.83	.00				LACING TAPE
TY-RAP MS 3367 NYLON LACING TAPE		TBT	2.60	.00				CABLE TIE
TY-RAP NYLON		TBT	1.61	.05				CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE		TBT	.85	.06	16H	100	AIR	CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE		TBT						CABLE TIE

SECTION 10 -- LAMINATES CIRCUIT BOARDS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CIRCUIT BOARD COMPOSITE NEMA G10 MICA/CE 1155	RCA	.48	.01				CIRCUIT BOARD
COAST EPCY PREPREG F161-83-1P08/20	CMS	.65	.12	2H	163	AIR	ADH FILM
COAST EPCY PREPREG F161-83-108-8	CMS	.45	.01	1H	163	AIR	ADH FILM
				2H	149	AIR	
				2H	204	AIR	
				165M	153	AIR	
COAST EPOXY/GLASS PREPREG F161-83-1P08/20	CMS	.29	.01				LAMINATE
CONVAIR GRAPHITE/EPOXY	GDC	.63	.03				COMPOSITE
CONVAIR GRAPHITE/EPOXY/SI203/ALUMINUM	GDC	.54	.01				COMPOSITE
DORYL H-17511	WEC	.44	.04				LAMINATE
FIBERGLASS CLOTH PRE-PREG A10-104-75	F-C	1.83	.97	90M	121	E-2	LAMINATE
FIREBAN 600 EPOXY/FIBERGLAS	TAV	.64	.03				LAMINATE
FLEXSTRIP FLEXIBLE WIRING LAMINATE	ANS	.22	.01				LAMINATE
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE	GAC	.55	.04				STRUCTURAL
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE/FM 1000	GAC	.82	.15	24H	121	E-3	STRUCTURAL
GRAPHITE FIBER REINFORCED POLYMER HERCULES 2002M	HER	.48	.01	6H	149	E-4	STRUCTURAL
GT 5500 COPPER FOIL/MYLAR LAMINATE ONE SIDE	GTS	.05	.04				LAMINATE
HEXCEL F153 EPOXY GLASS PREPREG	HEX	.19	.00	7H	171	PSI	LAMINATE
HEXCEL F174-120 GLASS CLOTH/POLYIMIDE PRE PREG 72CURE	HEX	.40	.00				LAMINATE
HONEYCOMB SPECIAL COMPOSITE EPON 828/FIBERGLAS/PLUS	RAD	1.27	.01				HONEYCOMB
JF 1006 CHLORINATED POLYETHER/GLASS AS 70/30	LNP	.64	.13				MOLD CPND
KFL 4036 ACETAL/30% GLASS/15% TFE	LNP	.26	.02				STRUCTURAL
KFL 4536 ACETAL/30% GLASS/15% TFE/SILICONE	LNP	.35	.02				STRUCTURAL
KL 4540 ACETAL/20% TFE/SILICONE	LNP	.53	.01				STRUCTURAL
LAMINATE BL-2 EPOXY/FIBERGLASS W/O COPPER	GE	.25	.01				LAMINATE
LAMINATE CMC 608-1-3-1 KAPTON/COPPER FOIL/KAPTON	GMC	.19	.02				LAMINATE
LAMINATE CP-109A CM CHOPPED MOLDED CARBON PHENOLIC	HAV	4.75	.03	4H	149	AIR	LAMINATE
LAMINATE CP-109A TM TAPE WRAPPED CARBON PHENOLIC	HAV	3.61	.03	4H	149	AIR	LAMINATE
LAMINATE CUCLOD TEFLON/GLASS W/FORTIN EC031P03 A34	MM	.04	.01	45M	177	AIR	LAMINATE
LAMINATE CUSTOM POLY TG TEFLON/FIBERGLASS	CUM	.02	.01				LAMINATE
LAMINATE EG-2028 TYPE FL-GE W/O COPPER	FLC	.33	.01				LAMINATE
LAMINATE EG-2028FR TYPE FL-GF W/O COPPER	FLC	.44	.01				LAMINATE
LAMINATE EPOXY/FIBERGLASS/MY740/HY219/DY219/1275	MA3	.93	.00				LAMINATE
LAMINATE EPOXY/GLASS UNIGLASS STYLE 181	UNI	.30	.03	2H	121	AIR	LAMINATE
				16H	232	AIR	
LAMINATE FLEXIBLE PRINTED WIRING	SPA	.13	.00				LAMINATE
LAMINATE FLG 65M 28-11 EPOXY/FIBERGLASS/FIRE RETARD	MM	.19	.00				LAMINATE
LAMINATE FLG250C2/2A11B-BLACK W/COPPER 2 SIDE	AT	.12	.00				LAMINATE
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS	MCA	.31	.01				LAMINATE
LAMINATE G-10 BLACK EPOXY FIBERGLASS	AT	.30	.01				LAMINATE
LAMINATE G-10 EPOXY/FIBER GLASS	MCA	.48	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - NORPLEX	UO3	.93	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - WESTINGHOUSE	WEC	.42	.00				LAMINATE
LAMINATE GE 11 EPOXY/FIBERGLASS	GE	.43	.01				LAMINATE
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	WEC	.34	.03				LAMINATE
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	WEC	.27	.02	24H	125	AIR	LAMINATE
LAMINATE K 6098 TEFLON/FIBERGLASS/3M	MM4	.01	.00				LAMINATE
LAMINATE KAPTON ENCAPSULATED COPPER	DUP	.39	.01				LAMINATE
LAMINATE LX6501 FLEXIBLE W/COPPER	MM	.43	.17				LAMINATE
LAMINATE MICAPLY EG 725 EPOXY/GLASS	MCA	1.13	.37				LAMINATE
LAMINATE MICAPLY EG 758T W/O COPPER	MCA	.48	.05				LAMINATE
LAMINATE MICAPLY EG 824T W/O COPPER	MCA	.40	.05				LAMINATE
LAMINATE MICAPLY EG 899T W/O COPPER	MCA	.29	.03				LAMINATE
LAMINATE MICAPLY G-284 EPOXY/GLASS	MCA	.49	.06				LAMINATE

## SECTION 10 -- LAMINATES CIRCUIT BOARDS

MATERIAL	MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LAMINATE MICAPLY 102-11/G-10 EPOXY/GLASS	WEC	.44	.00	80M	163	PSI	LAMINATE
LAMINATE MICARTA H-17690 EPOXY/GLASS	WEC	.49	.07				LAMINATE
LAMINATE MICARTA H-2497 EPOXY/GLASS	WEC	.19	.00				LAMINATE
LAMINATE MICARTA H-5834 PHENOLIC/GLASS	WEC	.70	.03				LAMINATE
LAMINATE MICARTA H-8457 EPOXY/GLASS	WEC	.80	.12				LAMINATE
LAMINATE MICARTA 20201-2 SILICONE/GLASS	WEC	.15	.04				LAMINATE
LAMINATE MICARTA 65M25	WEC	.43	.00				LAMINATE
LAMINATE MULTI-LAYER PER MIL P55617 P55636 P13949	TCI	.32	.00				LAMINATE
LAMINATE NEMA FR-4S BY GE W/D COPPER	GEC	.23	.00				LAMINATE
LAMINATE NEMA G-10 GEC 500E EPOXY/FIBER GLASS	SYN	.38	.00				LAMINATE
LAMINATE NEMA G10 WEST INGHOUSE 65M27-S-12 NO COPPER	WEC	.11	.00				LAMINATE
LAMINATE NEMA G10 WEST INGHOUSE 65M27-S-12 W/COPPER	WEC	.05	.01				LAMINATE
LAMINATE NVF FLAME RETARDANT RED MARKING	NVF	.38	.00				LAMINATE
LAMINATE NVF G-10 GREEN MARKING	NVF	.49	.00				LAMINATE
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOCO	SYN	2.47	.00				LAMINATE
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOCO	ADC	.77	.00				LAMINATE
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-CTR	GSC	.58	.10	48H	143	E-6	SHIELD
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-EDG	GSC	.52	.05	48H	143	E-6	SHIELD
LAMINATE TYPE GF EPOXY/FIBERGLAS	FLC	.20	.00				LAMINATE
LAMINATE WBC 3201C ON 112 GLASS CLOTH EPOXY RESIN	FER	.17	.01	1H	153	AIR	LAMINATE
LAMINATE WESTINGHOUSE EPOXY/FIBERGLASS	WEC	.25	.02	2H	177	AIR	TUBE
LAMINATE YLI	YLI	.43	.00				LAMINATE
LAMINATE 91-LD-1581 PHENOLIC/GLASS	ARJ	2.51	.08				LAMINATE
NARMCO 550/120 EPOXY/GLASS PRE-PREG	WCN	.69	.06	90M	125	AIR	LAMINATE
NARMCO 550/1581 EPOXY PRE-PREG	WCN	.60	.02	90M	120	AIR	LAMINATE
NELCO 11-4205-2 B-GLASS FR4 FABRIC/EPOXY COATED	NCJ	.29	.00	2H	130	AIR	IMPREG FABRIC
PYRALIN 12 POLYIMIDE PREPREG	DJP	.52	.00	85M	177	AIR	LAMINATE
PYRALIN 3 POLYIMIDE PREPREG	DJP	.52	.00	2H	163	PSI	LAMINATE
REF 4536 NYLON 6/6 W/30% GLASS/15% TFE/SILICONE	LNP	2.37	.07	30M	260	PSI	LAMINATE
RIGIDAMP 19010-1 LAMINATE ONLY	BAJ	1.17	.17	2H	177	PSI	STRUCTURAL
RL 4540 NYLON 6/6 W/20% TFE/SILICONE	LNP	.57	.00				LAMINATE
SCI REZ 80/S GLASS FILAMENT WOUND COMPOSITE	SCI	1.40	.07				STRUCTURAL
SCOTT POLYURETHANE FOAM/ALUM KAPTON SANDWICH LOUVER	SCT	.22	.03	4H	79	AIR	BAND
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	SCT	2.84	.13	4H	107	AIR	LOUVER BLADE
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	SCT	1.29	.11	3H	149	AIR	INSULATION
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	SCT	1.20	.09	65H	120	AIR	INSULATION
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	SCT	.81	.04	24H	120	E-5	INSULATION
STAND-OFF G-10 EPOXY/GLASS COMPOSITION	BPS	.10	.00	48H	120	E-5	STAND-OFF
XPI-MC-154 POLYIMIDE	ACC	1.14	.01				STRUCTURAL



SECTION II -- MARKING MATERIALS & INKS

MATERIAL									
MFR CODE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION			
BRADY MARKERS AF-A-2-CAP POLYESTER ADH									
BRADY MARKERS B-400 TDS-400-1	1.01	.11				WIRE MARKER			
BRADY MARKERS B-700 VM 0-49	1.20	.08				MARKER			
BRADY MARKERS B-700 VM 1-33	1.63	.41				MARKER			
BRADY MARKERS B-953 HT-200	2.21	.34				MARKER			
BRADY PERMA CODE LABELS SPECIAL	1.66	.23				MARKER			
BRADY WHITE ON LABELS WO-19	.52	.06				LABEL			
CARTER 411 RED STAMP PAD INK	4.03	.52				LABEL			
CHEMGLAZE 2004 W/10% P-82 RED COLOR PASTE	88.60	.30	1H	25	AIR	INK			
CHEMGLAZE 2652 TILE GREEN GLSS POLYURETHANE	6.17	3.20	14D	25	AIR	MARKING INK			
CHEMGLAZE 2853 MED YELLOW GLOSS POLYURETHANE	2.79	.02	14D	25	AIR	MARKING INK			
COTTON TYPE RIBBON INK PARK AVENUE	2.57	.03	14D	25	AIR	MARKING INK			
DECA-DRY DECAL CARRIER SHEET	48.60	15.90	1H	25	AIR	INK			
DECA-DRY LETTER DECALS	8.39	1.51				DECAL			
FASCAL MARKING PLATES FOIL/INK/ADH/R	11.25	1.66				DECAL			
FASCAL 710 CHROMIZED POLYESTER/ACRYLIC ADH/R	1.20	.08				NAMEPLATE			
INDEPENDENT 73X WHITE MARKING INK	.42	.01				NAMEPLATE			
MARKER 7224 GREEN INK 497-F	62.20	.90	1H	25	AIR	INK			
MARKER 7224 WHITE INK SLOW SOLVENT	12.40	1.20	1H	25	AIR	INK			
MARKER 7227 WHITE INK FAST SOLVENT	.43	.02	4H	121	AIR	INK			
MARKER 7251 GREEN INK 497-F	1.89	.01	4H	121	AIR	INK			
MARKER 7251 WHITE INK SLOW SOLVENT	1.22	.12	4H	121	AIR	INK			
MARKER 7252 WHITE INK FAST SOLVENT	9.64	.64	24H	60	AIR	INK			
MARKER 7254 BLACK INK - PHENOLIC	5.34	.01	2H	107	AIR	INK			
MARKER 7254 WHITE INK A/B AS 2/1 BW	4.05	.00	2H	107	AIR	INK			
MARKER 7905 WHITE INK A/B AS 2/1 BW	4.27	.00	48H	125	AIR	INK			
MARKER 7906 WHITE INK A/B AS 8.18/1 BW	8.01	.02	7D	25	AIR	INK			
MARKER 8829 WHITE INK	3.50	.02	2H	88	AIR	INK			
MARKERS NYLAR L-124/BLACK INK	.49	.01	2H	121	AIR	INK			
REMBRANDT BLACK FELT MARKING PEN	11.33	.13	72H	25	AIR	MARKERS			
REMBRANDT RED FELT MARKING PEN	2.33	.68							
SANFORD 580 BLACK STAMP PAD INK	28.50	5.40	1H	25	AIR	INK			
SCOTCHCAL 8005 PHOTODENS FILM/ALUM/ACRYLIC ADH	33.20	5.40	1H	25	AIR	INK			
SCOTCHCAL 8005 PHOTODENS FILM/ALUM/VINYLCOAT/ACR ADH	88.40	.20	1H	25	AIR	INK			
SCOTCHCAL 8015 PHOTODENS FILM/MYLAR/ACRYLIC ADH	.13	.00				DECAL/MARKER			
SCOTCHCAL 8015 PHOTODENS FILM/MYLAR/VINYLCOAT/ACR ADH	.19	.01				DECAL/MARKER			
SENTRY SEAL RED MARKING INK	1.57	.05				DECAL/MARKER			
SUPER LAMICODE MARKERS WFD POLYESTER ADH	2.14	.06				DECAL/MARKER			
TECH-PEN GREEN INK FROM TUBE	6.33	.79	7D	25	AIR	MARKING INK			
UNIGLAZE C 1752 GREEN EPOXY INK	2.09	.21				MARKERS			
WORNOW CAT-L-INK 50-100/CAT 20 AS 20/1 BW WHITE	8.81	1.24	24H	25	AIR	INK			
WORNOW CAT-L-INK 50-121869/CAT 28 AS 20/1 BW ALUM	5.21	.11	30M	25	AIR	INK			
WORNOW CAT-L-INK 50-300/CAT 20 AS 100/6.4 BW GREEN	5.99	.11	30M	25	AIR	INK			
WORNOW CAT-L-INK 50-407/CAT 20 AS 100/7.5 BW BLUE	10.94	.05	30M	25	AIR	INK			
WORNOW CAT-L-INK 50-700/CAT 20 AS 100/7 BW	8.75	.18	30M	25	AIR	INK			
WORNOW SERIES M RED INK M-2-N 0.5% CAT A	11.75	.09	5D	25	AIR	INK			
WORNOW SERIES M WHITE INK M-9-N 5.0% CAT A	4.86	.01	1H	93	AIR	INK			
			72H	51	E-6	INK			
	9.94	.05	5D	25	AIR	INK			
	4.63	.04	3H	66	AIR	INK			

SECTION 11 -- MARKING MATERIALS & INKS

MATERIAL	MFR CODE	XTML	XCYCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
WORNOWINK MONOC/CAT B AS 1/1 BW BLACK	WPD	4.53	.05	6H	60	AIR	INK

## SECTION 12 -- W-DING COMPOUNDS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ACRYLAFIL 647/20 STYR/ACRYLONITRILE/FIB GLA AS 80/20	FBR	.23	.00				MOLD CPND
ACRYLAGLAS S40/35 STYRENE-ACRYLONITRILE/FIBER GLASS	FBR	.22	.03				MOLD CPND
AF 1006 ACRYL BUTADIENE STYRENE	LNP	.20	.01				MOLD CPND
ARYLON T POLYARYL ETHER MOLDED AT 260C	UNC	.35	.03				MOLD CPND
ASTREL 360 POLYARYL SULFONE	MM	.94	.02				MOLD CPND
BF 1006 STYRENE/ACRYLONITRILE	LNP	.24	.01				MOLD CPND
CF 1006 STYRENE/FIBER GLASS AS 70/30	LNP	.10	.01				MOLD CPND
CONNECTOR TUBING POLYPROPYLENE 20% GLASS FILLED	JAC	.25	.04				CONNECTOR
DAP C2580-11B FR FMC - DAPON M		.30	.00				MOLD CPND
DELIN 100NC10 ACETAL	DUP	.58	.06				MOLD CPND
DELIN 150NC10 ACETAL	DUP	.55	.06				MOLD CPND
DELIN 500NC10 ACETAL	DUP	.48	.07				MOLD CPND
DELIN 500NC10 ACETAL	DUP	.33	.01				MOLD CPND
DELIN 507NC10 ACETAL	DUP	3.12	.11				MOLD CPND
DELIN 900NC10 ACETAL	DUP	.55	.08				MOLD CPND
DEKSL 201 - BORON/SILICA	CLI	.07	.00				MOLD CPND
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	LNP	.14	.00				MOLD CPND
DIAL FS-10	ACM	.70	.03	24H	150	AIR	MOLD CPND
DIAL FS-4	ACM	.58	.02	24H	130	AIR	MOLD CPND
DIAL FS-40	ACM	1.00	.02	24H	150	AIR	MOLD CPND
DIAL 52-40-40	ACM	.70	.06				MOLD CPND
DIAL 52-40-40	ACM	.30	.03	24H	150	AIR	MOLD CPND
DORYL H-17479	WEC	.34	.13	24H	150	AIR	MOLD CPND
ECCOMOLD L-28	EMC	.18	.01	64H	127	AIR	MOLD CPND
EMC 115-B-1 GLASS/EPOXY	PAC	.29	.03				MOLD CPND
EPIALL 1914 EPOXY/GLASS	ACM	.55	.03	24H	150	AIR	MOLD CPND
EPOCAST 403-S-3	FPI	.32	.01	4M	163	AIR	MOLD CPND
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30	LNP	.12	.03				MOLD CPND
FIBERITE FM-4005 GLASS REINFORCED PHENOLIC	F13	2.07	.01	5M	140	PSI	MOLD CPND
FORMDAFIL 680-20 ACETYL/FIBER GLASS AS 80/20 BW	FBR	.44	.00				MOLD CPND
FURANE 403	FPI	.43	.01				MOLD CPND
FURANE 8633-40 GLASS REINF CARBON FILLED EPOXY	FPI	.32	.00	6M	149	AIR	MOLD CPND
GEMON 3010 THERMOSET POLYIMIDE	GE	.34	.02				MOLD CPND
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30	LNP	.24	.00				MOLD CPND
HF 1006 NYLON 11/GLASS AS 70/30	LNP	.37	.02				MOLD CPND
HIGH K707 SILICONE BASE	GE	.70	.08				MOLD CPND
HIGH K707 SILICONE BASE	GE	.41	.01				MOLD CPND
KEL-F 81 CHLOROFUOROCARBON	MM	.03	.01				MOLD CPND
KF 1006 ACETAL/GLASS AS 70/30	LNP	.27	.01				MOLD CPND
LEXAN 100-111 POLYCARBONATE	GE	.06	.02				MOLD CPND
LEXAN 101-111 POLYCARBONATE	GE	.08	.01				MOLD CPND
LEXAN 103-112 POLYCARBONATE	GE	.09	.04				MOLD CPND
LEXAN 130-111 POLYCARBONATE	GE	.17	.01				MOLD CPND
LEXAN 131-111 POLYCARBONATE	GE	.13	.01				MOLD CPND
LEXAN 133-112 POLYCARBONATE	GE	.17	.01				MOLD CPND
LEXAN 140-111 POLYCARBONATE	GE	.20	.01				MOLD CPND
LEXAN 141-111 POLYCARBONATE	GE	.17	.03				MOLD CPND
LEXAN 141-112 POLYCARBONATE	GE	.17	.04				MOLD CPND
LEXAN 243-112 POLYCARBONATE	GE	.16	.01				MOLD CPND
LEXAN 500 POLYCARBONATE	GE	.10	.00				MOLD CPND
LUVICAN M170 POLYVINYL CARBAZOLE	EE	.31	.05				MOLD CPND

## SECTION 12 -- MOLDING COMPOUNDS

MATERIAL	MFR CODE	XTML	KVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MF 1006 POLYPROPYLENE/GLASS AS 70/30	LNP	.13	.03				MOLD CPND
MF 1006 PPO/FIBER GLASS AS 70/30	LNP	.11	.01				MOLD CPND
PENTON - CHLORONATED POLYETHER	HER	1.42	.33				MOLD CPND
PF 1006 NYLON 6	LNP	1.50	.01				MOLD CPND
PHENALL 8010 PHENOLIC/GLASS	ACM	1.25	.02	24H	150	AIR	MOLD CPND
PHENALL 8060 PHENOLIC/GLASS	ACM	1.55	.02	24H	150	AIR	MOLD CPND
PHENALL 8700 PHENOLIC/GLASS	ACM	1.25	.01	24H	150	AIR	MOLD CPND
POLYCARBAFIL 650/20 POLYCARBONATE/FIBER GLA AS 80/20	FBR	.12	.00				MOLD CPND
POLYSULFONE	UCC	.33	.00				MOLD CPND
PR 1201-Q A/B AS 1/10 BW POLYSULF IDE	PRC	36.32	2.78	72H	25	AIR	MOLD CPND
PR 1535 A/B AS 32/100 BW POLYURETHANE	PRC	.69	.10	70	25	AIR	MOLD CPND
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	.52	.05	144H	63	AIR	MOLD CPND
PR 1547 A/B AS 32/100 BW POLYURETHANE	PRC	.65	.03	7H	82	AIR	MOLD CPND
PYRONE	FIR	3.49	.03	1H	450	AIR	MOLD CPND
QF 1006 NYLON 6/10 30X FIBER GLASS	LNP	.65	.04				MOLD CPND
RADITE 75	LNP	1.39	.00				MOLD CPND
RF 1006 NYLON 6/6	LNP	.81	.04				MOLD CPND
RICOTHEME 3711 THERMOSET THERMOPLASTIC HYDROCARBON	RIC	1.50	.07				MOLD CPND
ROGERS RX 611	R33	.53	.01	10M	149	AIR	MOLD CPND
SE 4401 U GENERAL PURPOSE SILICONE	GEC	.05	.00	30M	149	AIR	MOLD CPND
SE 4404 U GENERAL PURPOSE SILICONE	GEC	.10	.00	24H	249	AIR	MOLD CPND
SE 4511 24/480 SILICONE	GEC	.19	.10	24H	249	AIR	MOLD CPND
SE 5204 SILICONE	GEC	.07	.00	8H	232	AIR	MOLD CPND
SE 555 GRAY LOW TEMP SILICONE	GEC	.53	.30				ELASTOMER
SE 555 RED LOW TEMP SILICONE	GEC	.76	.53				MOLD CPND
SE 555 WHITE LOW TEMP SILICONE	GEC	.33	.33				MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GEC	.25	.12	2H	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GEC	.12	.03	5D	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GEC	.08	.03	2H	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GEC	.08	.03	2H	177	E-6	MOLD CPND
SF 1006 NYLON 12/GLASS AS 70/30	LNP	.65	.01	5M	116	AIR	MOLD CPND
SILASTIC 6508/TS-50 CADOX AS 99/1 BW SILICONE	DCC	.80	.18	90M	216	AIR	MOLD CPND
SILASTIC 6508/TS-50 CADOX AS 99/1 BW SILICONE	DCC	.20	.06	5M	116	AIR	MOLD CPND
SILASTIC 6508/TS-50 CADOX AS 99/1 BW SILICONE	DCC	.20	.06	90M	216	AIR	MOLD CPND
STYRAFIL G37/20/CR BLACK POLYSTYRENE/FIBER GLASS	FBR	.53	.00	24H	121	E-3	MOLD CPND
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20	FBR	.20	.01				MOLD CPND
TEFLON PFA MOLDED SPECIMEN TE-9704	DUP	.01	.00				MOLD CPND
TEFLON PFA PELLETS (PERFLUOROALKOXY TEFLON)	DUP	.00	.00				MOLD CPND
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	DUP	.03	.00				MOLD CPND
TF 1004 POLYURETHANE/FIBER GLASS AS 80/20	LNP	.56	.17				MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40	LNP	.37	.09				MOLD CPND
VALOX 310 THERMOPLASTIC POLYESTER	GEC	.20	.02				MOLD CPND
VALOX 420 SED THERMOPLASTIC POLYESTER/30X GLASS	GEC	.15	.03				MOLD CPND
VALOX 420 THERMOPLASTIC POLYESTER/30X GLASS FIBER	GEC	.09	.02				MOLD CPND
VESPEL SP-1 POLYIMIDE	DUP	1.24	.01				MOLD CPND
VESPEL SP-5 POLYIMIDE/30X SHORT GLASS FIBERS	DUP	.49	.00				MOLD CPND
VF 1007 PVC 35% FIBER GLASS	LNP	.30	.05				MOLD CPND

SECTION 12 -- BONDING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	LNP	.19	.00				MOLD CPND
XF 1004 POLYIMIDE/GLASS AS 80/20	LNP	1.05	.01				MOLD CPND
XF 1006 POLYARYL ETHER/GLASS AS 70/30	LNP	.29	.00				MOLD CPND
ZF 1006 NORYL/FIBER GLASS AS 70/30	LNP	.04	.00				MOLD CPND
ZYTEL 101 POLYAMIDE	DJ3	2.25	.02				MOLD CPND
ZYTEL 10INC10	DJ3	3.58	.21				MOLD CPND
ZYTEL 31 POLYAMIDE	DJ3	1.85	.42				MOLD CPND
ZYTEL 42 POLYAMIDE	DJ3	2.57	.26				MOLD CPND
ZYTEL 7010-33 NYLON RESIN	DJ3	1.09	.00				MOLD CPND
ZYTEL 7110-13 NYLON RESIN	DJ3	1.28	.01				MOLD CPND

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	ABC	9.48	.21	50	25	AIR	PAINT
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	ABC	2.77	.16	5M	25	AIR	PAINT
BC 340 VARNISH POLYESTER/XYLENE	JCD	6.01	.40	1H	149	AIR	VARNISH
CAT-A-LAC FLAT BLACK EPOXY COATING	FPC	3.03	.06	72H	25	AIR	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	FPC	3.94	.13	7D	51	E-6	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	FPC	12.09	.14	7D	93	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	15.79	.95	24H	25	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	.85	.52	24H	150	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	FPC	13.03	1.52	24H	25	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	FPC	.38	.23	24H	150	AIR	PAINT
CAT-A-LAC 463-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT	FPC	6.75	.23	24H	25	AIR	PAINT
CAT-A-LAC 463-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT	FPC	4.13	.14	16H	66	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	FPC	.35	.17	1H	25	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	FPC	4.53	.12	47H	177	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	FPC	1.19	.21	24H	25	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	FPC	.55	.22	48H	121	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC	1.33	.03	48H	121	E-3	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC	1.02	.05	4H	120	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC			1H	66	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC			30M	135	AIR	PAINT
CAT-A-LAC 463-3-8/CA-118 AS 3/1 BV BLACK EPOXY PAINT	FPC	4.05	.03	72H	125	E-6	PAINT
CAT-A-LAC 643-1-1 ALUMINUM PAINT	FPC	2.35	.19	1H	25	AIR	PAINT
CHEMGLAZE 2202 POLYURETHANE FORMERLY TS 1603-16	HCC	.63	.02	2H	60	AIR	PAINT
CHEMGLAZE 2255 WHITE POLYURETHANE COATING	HCC	2.63	.00	100H	45	AIR	PAINT
CHEMGLAZE 2302 GLOSSY BLACK POLYURETHANE	HCC	1.39	.00	7D	25	AIR	PAINT
CHEMGLAZE 2306 FLAT BLACK POLYURETHANE	HCC	.55	.00	30D	25	AIR	PAINT
CHEMGLAZE 2306 FLAT BLACK POLYURETHANE	HCC	2.22	.07	30D	25	AIR	PAINT
CHEMGLAZE 2306 FLAT BLACK POLYURETHANE	HCC	1.59	.08	24H	25	AIR	PAINT
CHEMGLAZE 2306 FLAT BLACK POLYURETHANE	HCC	1.02	.07	2H	65	AIR	PAINT
CHEMGLAZE 2306 LOT LBC	HCC	.47	.04	2H	25	E-5	PAINT
CHEMGLAZE 2306 LOT LBC	HCC	1.32	.01	16H	66	AIR	PAINT
CHEMGLAZE 2306 LOT MAA	HCC	1.91	.28	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT MAA	HCC	1.42	.27	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT MHA	HCC	.92	.00	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT MJC	HCC	1.01	.01	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT NBA	HCC	.90	.03	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT NBA SPRAYED	HCC	.87	.04	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT NDA	HCC	.75	.03	14D	25	AIR	PAINT
CHEMGLAZE 2306 LOT OAB SPRAYED	HCC	1.64	.03	14D	25	AIR	PAINT
CHEMGLAZE 2306/8400 MICROBALLDOONS/TOLUENE	HCC	.83	.03	15D	25	AIR	PAINT

SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHEMGLAZE Z306/CAT 9986 AS 100/1 BW/FREE FILM	HCC	2.14	.44	45M	71	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 BW/FREE FILM	HCC	1.09	.25	2H	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 BW/FREE FILM	HCC	1.81	.36	2H	120	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS	HCC			35D	25	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS	HCC			15M	25	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS	HCC			15M	71	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS	HCC			30M	25	AIR	PAINT
CHEMGLAZE Z306/CHEMGLAZE 9924 PRIMER COMPOSITE	HCC	1.85	.35	30D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/FREE FILM	HCC	1.77	.28	42D	25	AIR	PAINT
CHEMGLAZE Z306/KAPTON H	HCC	1.03	.08	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC	.94	.09	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC	.89	.09	24H	125	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC			41D	25	AIR	PAINT
CHEMGLAZE Z402 ALUM FILLED POLYURETHANE LOT MEB	HCC	.69	.07	14D	25	AIR	PAINT
CHEMGLAZE 9924 WASH PRIMER A/B AS 1/1 BV	HCC	6.89	.29	7D	25	AIR	PRIMER
COATING 5459 OVER PRIMER 6362	HSJ	6.91	.20	7D	25	AIR	PAINT COMPOSITE
COATING 5459/CAT 6201 AS 1/1 BV FLAT BLACK EPOXY	HSJ	7.51	.32	7D	25	AIR	PAINT
COIT 7216 REFLECTIVE COATING	MMN	2.11	.19	24H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	DJP	8.58	1.28	72H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	DJP	2.38	1.28	24H	150	AIR	PAINT
CUVERTIN 306 BLACK POLYURETHANE COATING	HVC	.63	.02	14D	25	AIR	PAINT
DAG EC 1652 BLACK PAINT	AC4	.79	.02				PAINT
DC 92-007 WHITE SILICONE PAINT	DCC	.91	.36	7D	25	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	DCC	.63	.20	24H	25	AIR	PAINT
DC 92-019 SILICONE PRIMER	DCC	4.12	.07	2H	25	AIR	PRIMER
DC 94-003 DISPERSION COATING	DCC	5.37	.18	24H	25	AIR	COATING
DENNIS 1162 A/B AS 1/1 BW LACQUER W/4600 THINNER	DNS	4.29	.16	24H	25	AIR	LACQUER
DUPONT 4817 CONDUCTIVE SILVER PAINT	DJP	3.84	.04	24H	25	AIR	COND PAINT
DUPONT 4922 A/B AS 1/1 BW COND SILVER PAINT	DJP	.61	.00	15M	55	AIR	COND PAINT
DURALAC BLACK ENAMEL-LUSTERLESS	NLC	2.70	.21	1H	121	AIR	PAINT
DUTCH 80Y RED ENAMEL 756	NLC	.94	.33	16H	125	AIR	PAINT
D4D LEAFING ALUMINUM	GEC	2.18	.07	3H	25	AIR	PAINT
D4D LEAFING ALUMINUM	GEC	8.91	.78	48H	99	AIR	PAINT
D4D LEAFING ALUMINUM	GEC	.72	.10	48H	25	AIR	PAINT
D4D LEAFING ALUMINUM	GEC	1.49	.23	7D	25	AIR	PAINT
E-KOTE 3030 CONDUCTIVE ACRYLIC PAINT	EPJ	.75	.05	1H	66	AIR	COND PAINT
E-KOTE 40 COND SILVER PAINT/ACRYLIC	EPJ	3.32	.10	24H	25	AIR	COND PAINT
ECCOSIL PRIMER 33	EW	12.50	7.60	1H	25	AIR	ADH PRIMER
EPON 828/VERSANID 140 AS 1/1 BW/CARBOLAC/SYLOID 620	SHL	1.67	.12	7D	25	AIR	PAINT
EPON 828/VERSANID 140/CARBOLAC/SYLOID 620	SHL	1.65	.07	16H	25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/NOVACITE 1250	S4L	1.96	.12	2H	65	AIR	PAINT

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 956 A/B AS 100/58 BW/CARBOLAC/NOVACITE 1250	SHL	1.35	.03	16H	25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/SYLOID 620	S4-	1.14	.00	7D 2H	66 25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/SYLOID 620	SHL	1.02	.00	7D	25	AIR	PAINT
EPLEY PARSONS BLACK	EPP	13.33	3.65	2H	65	AIR	PAINT
EPLEY PARSONS BLACK TOP COAT OVER UNDERCOAT	EPP	16.84	5.42	18H	25	AIR	PAINT COMPOSITE
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	6.07	.01	24H	25	AIR	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	4.62	.10	24H	25	AIR	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	4.42	.00	24H	65	E-S	PAINT
FISHER BLACK COATING 113/113-300/CARBOLAC/MEK/T-12	GSC	.51	.02	7D	65	AIR	PAINT
FISHER BLACK COATING 113/113-300/CARBOLAC/T-12	GSC	.41	.03	16H	50	AIR	PAINT
FLOQUIL BLACK PAINT	FLJ	3.85	.29	7D	25	AIR	PAINT
FLUOROCAL CLEAR V78VP21	SH#	.05	.01	30M	93	AIR	PAINT
FLUOROCAL WHITE G79WP37	SH#	.67	.05	15M	250	AIR	PAINT
G 3113 BLACK COATING BALL CHEM ALKYD-SILICONE	BAL	.03	.02	1H	232	AIR	PAINT
G-1897 HT ALUMINUM COATING	BAL	.09	.04	1H	232	AIR	PAINT
G-3230 ALKYD WHITE PAINT	BAL	3.13	1.07	24H	25	AIR	PAINT
GAEC THERMAL CONTROL WHITE RTV 602/ZNO	GRU	.87	.38	4H	71	AIR	PAINT
GSFC 657-38 SILICONE WHITE PAINT	GSC	.13	.13	7D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSC	.17	.09	3.5D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSC	.14	.00	7D	25	AIR	PAINT
GSFC 657-42 SILICONE WHITE PAINT	GSC	.21	.08	4D	66	AIR	PAINT
GSFC 657-44 SILICONE WHITE PAINT	GSC	.15	.07	3D	25	AIR	PAINT
HUGHSON TS-1960-71 BLACK POLYURETHANE COATING	HCC	1.35	.15	24H	100	AIR	PAINT
K-1 URETHANE PRIMER/S FURANE PLASTICS	FPI	9.10	.98	1H	121	AIR	PRIMER
KRYLON 1302 CLEAR COATING MULTI-COAT FILM	BCM	7.23	.02	24H	25	AIR	PAINT
KRYLON 1602 ULTRA FLAT BLACK PAINT	BCM	5.93	.45	7D	25	AIR	PAINT
LAMINAR X-500 POLYURETHANE WHITE TEFLON FILLER	DEX	8.63	.09	2H	55	AIR	PAINT
LAMINAR X-500 POLYURETHANE WHITE TEFLON FILLER	DEX	1.62	.02	2H	55	E-6	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	DEX	18.45	.05	72H	95	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	DEX	1.23	.05	72H	25	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	DEX	11.90	.01	72H	125	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	DEX	2.10	.01	72H	25	AIR	PAINT
LEAFING ALUM EPON 828 BASE	GSC	2.99	.00	48H	125	AIR	PAINT
LEAFING ALUM EPON 828 BASE	GSC	.75	.06	48H	99	AIR	PAINT
LEAFING ALUM EPON 828 BASE	GSC	4.75	.04	14D	25	AIR	PAINT
LOGO 1709/508 LACQUER/THINNER AS 3/1 BV	BEE	1.65	.23	1H	66	AIR	LACQUER
M-152 LACQUER BASECOAT	BEE	4.82	1.03	1H	153	AIR	LACQUER W/ALUM
M-152 LACQUER BASECOAT W/ VAC DEP ALUMINUM	BEE	2.43	.19				



SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTNL	KVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
N-152 LACQUER BASECOAT W/THINNERS - SPRAYED	BEE	6.62	1.92	1H 2H	66 93	AIR	LACQUER
N-152 LACQUER BASECOAT W/THINNERS - SPRAYED	BEE	5.57	1.64	1H 4H	66 93	AIR	LACQUER
N-152 LACQUER BASECOAT W/THINNERS - SPRAYED 2 COATS	BEE	4.04	1.03	1H 2H 12H	66 121	AIR	LACQUER
METALAST PRIMER 919/920 AS 1/4 BW	MM	8.99	.23	1H	25	E-3	PRIMER
METALAST 920 PRIMER BASE/DILUENT AS 4/1 BW	MM	11.35	.00	1H	25	AIR	PRIMER
MM 101-C10 VELVET BLACK ALKYD	MM	4.95	.24	1H 7D	80 25	AIR	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	5.02	.02	20H	121	E-4	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	4.30	.83	160H	25	AIR	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	.63	.17	96H	110	AIR	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	.33	.17	168H	110	AIR	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	.57	.25	24H	150	AIR	PAINT
MM 101-C10 VELVET BLACK ALKYD	MM	6.52	.36	7D	25	AIR	PAINT
MM 301-C10 VELVET BLACK	MM	5.17	.02	1H 6D	121 25	AIR	PAINT
MM 301-C10 VELVET BLACK	MM	5.60	.02	1H 6D	66 25	AIR	PAINT
MM 401 BLACK OVER ZINC CHROMATE	MM	4.82	.12	5D	25	AIR	PAINT COMPOSITE
MM 401 OVER GRUNMAN 1019 BLACK EPOXY	MM	4.70	1.00				PAINT
MM 401 SERIES A/B AS 4/1 BW VELVET BLACK	MM	4.49	.23	1H	93	AIR	PAINT
MM 401-A10 A/B AS 3/1 BV WHITE PAINT	MM	2.89	.02	7D	65	AIR	PAINT
MM 401-A10 A/B AS 3/1 BV WHITE PAINT	MM	2.85	.03	7D	55	E-3	PAINT
MM 401-A10 A/B AS 3/1 BV VELVET WHITE	MM	6.93	.06	7D	25	AIR	PAINT
MM 401-A10 A/B AS 3/1 BV VELVET WHITE	MM	3.09	.08	7D 24H	25 121	AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	4.29	.03	7D	25	AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.61	.03	7D	65	E-3	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	2.91	.01	30M 5D	121 25	AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.33	.02	30M	93	E-6	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.18	.00	72H 30M	121 120	AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.62	.05	1H 7D	66 25	AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.63	.03	48H 5D	66 25	AIR	PAINT
MM 403-C10 A/B AS 3.5/1 BV VELVET BLACK	MM	3.11	.01	1H 2H 71	25 71	AIR	CONF COAT
MM 403-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.05	.03	16H 24H	71 66	E-6	PAINT
MM 403-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.00	.07	48H 5D	25 25	AIR	PAINT
MS 2402 PRIMER/FOIL	DC	11.66	.33	24H	25	AIR	PRIMER
MS 74 WHITE COATING K2S103/T102/ZNO/AL203	GC	6.27	.03	24H	25	AIR	PAINT
MS 74 WHITE COATING K2S103/T102/ZNO/AL203	GC	4.54	.00	48H	100	AIR	PAINT

SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	KXVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSC	1.04	.47	6H	95	AIR	PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSC	.11	.00	6H	150	AIR	PAINT
MSA 102 BLACK PAINT CARBON BLACK	GSC	.95	.35	6H	150	AIR	PAINT
MSA 103 BLACK PAINT OI 650/CARBON BLACK	GSC	10.90	5.94	6H	95	AIR	PAINT
MSA 5 BLACK COATING	GSC	3.14	.02	3D	25	AIR	PAINT
MSA 5 BLACK COATING	GSC	2.24	.04	48H	120	AIR	PAINT
MSA 82 WHITE PAINT OI 650/NA TREATED ZNO	GSC	.67	.22	6H	150	AIR	PAINT
MSA 82 WHITE PAINT OI 650/ZINC OXIDE	GSC	1.43	.58	6H	95	AIR	PAINT
MSA 90 WHITE PAINT OI 650/POTASSIUM TREATED ZNO	GSC	.58	.06	6H	150	AIR	PAINT
MSA 90 WHITE PAINT OI 650/ZINC OXIDE	GSC	1.79	.56	6H	95	AIR	PAINT
MSA 95E WHITE PAINT	GSC	2.30	.23	2H	50	AIR	PAINT
MSA 96A GREEN PAINT	GSC	2.75	.95	2H	50	AIR	PAINT
NE 560 WATER BASE LATEX S102 PAINT	NE-	.95	.03	21D	25	AIR	PAINT
OI 650 RESIN REGULAR	ITR	2.59	.32	1H	121	AIR	PAINT BASE
OI 650 RESIN WHITE PAINT GSFC SHAI	GSC	.51	.02	15H	100	AIR	PAINT
OI 650 RESIN WHITE PAINT/ZRO GSFC TRIOLD	GSC	.77	.00			AIR	PAINT
OI 650G - GIORI MOD	ITR	.87	.51	1H	163	AIR	PAINT BASE
P 764 EPOXY PRIMER EPON 828 BASE	GSC	2.66	.00	72H	25	AIR	PRIMER
PAINT 2019	CAC	2.04	.23	6H	71	AIR	PAINT
PAINT 2019 OVER PRIMER 2012	CAC	2.92	.07	16H	56	E-6	PAINT
PAINT 2019 OVER PRIMER 2012 RERUN	CAC	.61	.13	24H	93	E-6	PAINT
PALADIN BLACK SATIN LACQUER	WJR	.27	.13	30M	177	AIR	LACQUER
PALADIN BLACK SATIN LACQUER	WJR	6.42	1.69	16H	163	AIR	LACQUER
PG-5 BLACK COATING	CCE	4.31	.12	24H	100	E-4	PAINT
PKT WHITE PAINT OI 650/POTASSIUM TITINATE AS 1/1 BW	GSC	1.95	.01	2H	50	AIR	PAINT
PLASTIKOTE MFR VARNISH 277 - DATA PER COAT CURE	PLK	17.55	1.44	6H	25	AIR	VARNISH
POTASSIUM TITANATE WHITE PAINT 150 GSFC SHAI	GSC	.84	.00	18H	122	AIR	PAINT
PR 1531 POLYURETHANE PRIMER	PRC	5.97	2.29	24H	25	AIR	PRIMER
PR 420 PRIMER/ACETONE	PRC	12.49	.01	7D	82	AIR	PRIMER
PREPARAKOTE	DJP	3.43	.37	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	RAV	3.23	.23	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	RAV	2.32	.28	30M	25	AIR	PRIMER
PRIMER ZINC CHROMATE	S4W	3.23	.22	24H	25	E-6	PRIMER
PRIMER 6362/CAT 6361 AS 1/1 BV	HSD	5.24	.19	16H	25	AIR	PRIMER
PRUFECOAT 4000 BLACK EPOXY PAINT/545 RED PRIMER	G3D	9.24	.09	24H	25	AIR	PAINT COMPOSITE
PT 401/H-11 AS 16/1 BV WHITE PAINT	PTI	1.87	.07	15M	25	AIR	PAINT
PV 100 SILICONE WHITE PAINT	VVP	2.86	.06	1.5H	121	AIR	PAINT COMPOSITE
PV 100 WHITE SILICONE-ALKYD	VVP	2.49	.30	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYD	VVP	1.51	.15	24H	150	AIR	PAINT

# SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PYROMARK STANDARD WHITE SILICONE ON ALUMINUM	TEM	.06	.02				PAINT
PYROMARK STANDARD WHITE SILICONE ON EPOXY	TEM	.40	.03				PAINT
P415A EPOXY PRIMER	ABC	3.97	.10	7D	25	AIR	PRIMER
P527 PRIMER EPOXY/POLYAMIDE	ABC	2.16	.04	15M	25	AIR	PRIMER
				1H	77	AIR	
RS-12 MICRO SHIELD PAINT	MCC	8.54	2.36	21D	25	AIR	PAINT
RTV 602 764-1A WHITE PAINT FR BATCH 9	GSC	.44	.01	7D	25	AIR	PAINT
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM242 BATC-1 5	GSC	.45	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATC-1 1	GSC	.43	.01	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATC-1 2	GSC	.75	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATC-1 3	GSC	.65	.05	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT CN258 BATC-1 2	GSC	.39	.02	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT CN258 BATC-1 3	GSC	.41	.03	7D	25	AIR	PAINT BASE
RTV 602/SRC 05/CARBOLAC 1/TOLUENE BLACK PAINT	GSC	1.19	.13	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE	GSC	.69	.18	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVOL BATCH 4	GSC	.33	.00	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVOL BATCH 4	GSC	.27	.01	7D	25	AIR	PAINT
S-13-G SILICONE WHITE PAINT	ITR	.42	.09	48H	25	AIR	PAINT
				16H	121	E-6	
S-13-G WHITE PAINT BATCH 427 ITRI	ITR	.25	.03				PAINT
S-13-G WHITE PAINT STANDARD D236C	ITR	.82	.16	24H	25	AIR	PAINT
S-13-G-LO WHITE PAINT	ITR	.56	.13	48H	25	AIR	PAINT
				24H	93	AIR	
S-13-G-LO WHITE PAINT A/B AS 100/1 BW W/TOLUENE	ITR	.54	.10	7D	25	AIR	PAINT
S-13-G-LO WHITE PAINT C454B	ITR	.40	.01	1H	121	AIR	PAINT
S-13-G-LO WHITE SILICONE PAINT A/B AS 100/1 BW	ITR	.59	.11	7D	25	AIR	PAINT
SCHENECTADY VARNISH 170	SC4	1.19	.23	12H	143	AIR	VARNISH
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	MNM	19.75	.01	24H	25	AIR	PRIMER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW THIN COAT	MNM	16.62	.19	24H	25	AIR	PRIMER
SICON BLACK 7X9055 SILICONE	DEX	6.04	.36	24H	25	AIR	PAINT
SICON BLACK 7X9055 SILICONE	MID	.98	.04	30M	177	AIR	PAINT
SICON BLACK 7X933/S744 AS 4/1 BV	MID	1.39	.62	30M	204	AIR	PAINT
SICON R 8X929 BLACK PAINT	MID	.05	.00	15M	510	AIR	PAINT
SPACE GARD 4-B-33 FLAT BLACK COATING	DEX	8.95	.06	5D	25	AIR	PAINT
THERMELEC G 3334 BLACK ANTI-TRACK COATING	BA-	8.55	.36	5M	93	AIR	PAINT
THIXON AB-894 URETHANE PRIMER - BLUE	DAY	.75	.12	1H	125	AIR	PRIMER
THIXON Q-317 URETHANE PRIMER - BROWN	DAY	5.96	.79	1H	60	AIR	PRIMER
TILE COTE 1201 A/B AS 1/1 BV WHITE EPOXY PAINT	STA	8.08	.09	1H	25	AIR	PAINT
TORQUE-SEAL FLUORESCENT LACQUER	CPC	10.15	1.08	7D	60	AIR	LACQUER
VARNISH STERLING THERMOPOXY T-653-LBH	STV	1.82	.31	8H	135	AIR	VARNISH
VARNISH STERLING THERMOPOXY T-653-LBH	STV	.70	.02	4H	180	AIR	VARNISH
VINSYNITE AU-1/BT 215 AS 1/2 BV	SPC	6.86	.01	24H	25	AIR	PRIMER
Z 93 POTASSIUM SILICATE ZN02 WATER BASE	GRJ	2.54	.00	?	25	AIR	PAINT
Z-6040 SILANE PRIMER	DC-	7.97	1.46	24H	25	AIR	PRIMER

MATERIAL		MFR	XTML	SCVCM	CURE	CURE	ATMOS	APPLICATION
		CODE			TIME	TEMP		
ACTON EPOXY - CLEAR								
ARALDITE AV100/HV100 AS 1/1 BW EPOXY		ACT	1.32	.00				POTTING
ARALDITE CY179/906/065/MS-XL EPOXY		CIB	.57	.15	3H	60	AIR	ADH POTTING
ARALDITE MY1750/HV972/MARBLE FLOUR AS 100/27/100 BW		CIB	.16	.00	16H	93	AIR	POTTING
ARALDITE MY750/HV974 AS 20/4.6 BW EPOXY		CIB	.25	.01	3H	93	AIR	POTTING
ARALDITE 6004/508/CABOSIL/DP-138/951/PC-1244 EPOXY		CIB	.27	.03	45M	100	AIR	ADH POTTING
		CIB	3.74	.07	4H	25	AIR	POTTING
				.07	5H	60	AIR	POTTING
BACON IND IMPREGNANT NC 2		BAC	.27	.01	4H	71	AIR	POTTING
BAKER POLYURETHANE SYSTEM 65		BAC	.28	.03	4H	130	AIR	CONF COAT-POT
BAKER POLYURETHANE SYSTEM 65		BAC	.26	.01	16H	80	AIR	CONF COAT-POT
BR 617 A/B AS 4/1 BW EPOXY		ACC	30.82	.89	48H	25	AIR	POTTING
BSL 201 A/B AS 11/1 BW		CIB	2.59	.03	16H	52	AIR	POTTING
BSL 201 A/B AS 11/1 BW		CIB	1.46	.05	30H	130	AIR	POTTING
BSL 208 EPOXY		CIB	.82	.11	1H	25	AIR	POTTING
BSL 308 EPOXY		CIB	.49	.10	1H	175	AIR	POTTING
CEBDA 60 POLYURETHANE		CE	1.08	.24				POTTING
CEBDA 70 POLYURETHANE		CE	1.07	.36				POTTING
CONAP EN-4 A/B AS 100/17.5 BW 2% CARBON BLACK		CON	1.15	.49	24H	80	AIR	POTTING
CONAP EN-5 A/B AS 100/17.5 BW POLYURETHANE		CON	.78	.01	7D	25	AIR	POTTING
CORFIL 615/DTA AS 100/7 BW EPOXY		ACC	2.83	.10	24H	25	AIR	POTTING FOAM
CORFIL 615/2 AS 100/14.5 BW EPOXY		ACC	2.00	.37	16H	53	AIR	POTTING FOAM
CPR 23-2A/2B AS 23.4/9.9 BW		UJC	1.04	.03	1H	150	AIR	POTTING
CREST 7340/7109/7120 EPOXY		CPC	.35	.04	5H	93	AIR	POTTING
				.04	2H	100	AIR	POTTING
					2H	154	AIR	POTTING
					2H	204	AIR	POTTING
C15-015 EPOXY		MVS	5.69	.33				POTTING
C2-4259/3401		MVS	.55	.01				POTTING
C7/4248 AS 1/1 BW EPOXY		MVS	.66	.23	2H	25	AIR	POTTING
C9 F700 EPOXY		MVS	.16	.00	4H	175	AIR	POTTING
C9-4183/H2-3561/PC-1244 EPOXY		MVS	.53	.03	24H	77	AIR	POTTING
C9-4198/H2-3561 AS 100/15 BW EPOXY		MVS	.38	.09	8H	25	AIR	POTTING
C9-5340/3426 AS 100/8.3 BW EPOXY		MVS	.63	.05	8H	25	AIR	POTTING
DAPON 35 SEALANT/IMPREGNANT		FMC	13.98	.35	1H	149	AIR	IMPREGNANT
DC 3101 LOW DENSITY SYNTACTIC FOAM A/B AS 10/1 BW		DCC	1.25	.33	2H	121	E-2	POTTING FOAM
DC 3110/F AS 10X CAT F		DCC	.95	.25	30D	70	AIR	ENCAPS
DC 3110/S AS 10X CAT S		DCC	1.13	.34	30D	25	AIR	ENCAPS
DC 3116/CAT S/T-12 AS 10/1 BW/.16X T-12		DCC	1.45	.47	4H	65	AIR	ENCAPS
DC 3118 DIMETHYL SILOXONE		DCC	.92	.32				ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE		DCC	.16	.00	7D	25	AIR	POTTING-ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE		DCC	.29	.03	24H	25	AIR	POTTING-ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE LOT E2134-16		DCC	.12	.00	7D	25	AIR	POTTING-ENCAPS
DC 96-052 A/B AS 10/1 BW		DCC	1.72	.24				POTTING
DELTA CAST 153-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW		WAK	1.62	.01	8H	25	AIR	POTTING
DER 332/TETA AS 10/1 BW EPOXY		DDW	.54	.03	4D	25	AIR	POTTING

## SECTION 14 -- PUTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DER 332/732/AEP/SR-82 AS 60/40/15/4 DROPS SR-82	DM	1.34	.08	2H	60	AIR	POTTING
DER 332/732/AEP/SR-82 AS 60/40/16/4 DROPS SR-82	DM	1.32	.07	12H	35	AIR	POTTING
				2H	60	AIR	
				4H	85	AIR	
				1H	60	AIR	
DER 332LC/HV AS 100/18 BW EPOXY	DM	.33	.01	5H	25	AIR	POTTING
				12H	90	AIR	
				24H	90	AIR	
DOLPHON CR-1050/RE-2010 AS 20/7 BW	JCD	2.80	.01	3D	25	AIR	POTTING
EA 9309 A/B AS 100/23 BW EPOXY	HYS	1.41	.26	43H	25	AIR	POTTING
EA 9309 A/B AS 100/23 BW EPOXY LOT FQAS 90551	HYS	3.27	.02	24H	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MM	1.27	.21	36H	52	AIR	POTTING
				72H	25	AIR	
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MM	1.07	.26	3H	52	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MM	1.02	.19	7D	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MM	.94	.22	30D	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MM	1.06	.20	30D	25	AIR	POTTING
ECCO CP6/R6 AS 100/17 BW POLYURETHANE	EMC	5.73	2.01	3H	105	AIR	POTTING
ECCOBOND 24 A/B AS 100/28 BW W/4-5X BW BLUE PIGMENT	EMC	1.69	.43	7D	25	AIR	POTTING
ECCOBOND 45LV/15LV AS 4/1 BW EPOXY	EMC	1.31	.13	7D	25	AIR	POTTING
ECCOBOND 45LV/15LV AS 4/1 BW EPOXY	EMC	2.21	.73	24H	50	AIR	POTTING
ECCOBOND 582/CAT 9 AS 100/7 BW EPOXY	EMC	5.38	.02	16H	25	AIR	POTTING
ECCOFOAM FP 12-10 A/B AS 10/1 BW POLYURETHANE FOAM	EMC	3.69	.12	1H	60	AIR	FOAM
ECCOFOAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FOAM	EMC	3.54	.35	24H	40	AIR	FOAM
ECCOFOAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FOAM	EMC	3.45	.05	24H	40	AIR	FOAM
ECCOFOAM FPH 12-10H A/B AS 4/3 BW POLYURETHANE FOAM	EMC	2.10	.03	24H	40	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	EMC	1.22	.00	8H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	EMC	.99	.07	8H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	EMC	1.08	.10	8H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	EMC			63H	60	E-4	
ECCOFOAM FPH/12-2H POLYURETHANE FOAM 2#/CU FT	EMC	.68	.02	16H	43	AIR	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	EMC	.61	.12	72H	60	AIR	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	EMC	.68	.08	48H	100	AIR	FOAM
ECCOFOAM FPH/12-6H AS 4/3 BW POLYURETHANE FOAM	EMC	1.39	.20	24H	25	AIR	FOAM
ECCOFOAM FPH/12-6H AS 4/3 BW POLYURETHANE FOAM	EMC	1.67	.27	24H	150	AIR	FOAM
ECCOFOAM FS POLYURETHANE FOAM	EMC	1.25	.63	16H	125	AIR	FOAM
ECCOFOAM S 14.5 #/CU FT POLYURETHANE FOAM	EMC	2.01	.07	24H	125	AIR	FOAM
ECCOFOAM SH 4#/CU FT POLYURETHANE FOAM	EMC	.79	.00				
ECCOFOAM SH 7.24#/CU FT POLYURETHANE FOAM	EMC	1.03	.01				
ECCOFOAM SH 8#/CU FT POLYURETHANE FOAM	EMC	1.33	.08				
ECCOSEAL W-19/CAT 11 AS 100/16 BW EPOXY - AMBER	EMC	7.38	.34	16H	77	AIR	POTTING
ECCOSEAL 1207/CAT 20 AS 100/1.5 BW BLACK EPOXY	EMC	.27	.01	4H	71	AIR	POTTING
ECCOSEAL 1216 A/B AS 10/7 BW EPOXY	EMC	2.04	.35	12H	125	AIR	POTTING
ECCOSIL 4640/CAT 25 AS 0.3X CAT SYNTACTIC FOAM	EMC	1.03	.27	16H	25	AIR	FOAM
ECCOSIL 4640/CAT 50 AS 0.3X CAT SYNTACTIC FOAM	EMC	.91	.24	16H	66	E-6	POTTING
ECCOSIL 4640/CAT 50 AS 0.3X CAT SYNTACTIC FOAM	EMC	1.28	.35	8H	66	E-6	POTTING
ECCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	EMC			16H	25	AIR	POTTING

## SECTION 14 -- PUTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.21	.34	2H	66	AIR	POTTING
EPOCAST NAE-053/CAT 9816	FPI	.07	.02	1H	121	AIR	POTTING
EPOCAST 168/995 AS 9/1 BW EPOXY	FPI	1.53	.06	2H	25	AIR	POTTING
EPOCAST 202-100	FPI	5.24	.01	2H	93	AIR	POTTING
EPOCAST 202-60	FPI	3.54	.00	1H	50	AIR	POTTING
EPOCAST 202/9615 AS 10/8 BW	FPI	5.63	.02	5H	150	AIR	POTTING
EPON 815/V 140 AS 50/50 BW EPOXY	SHL	.70	.06	66	66	AIR	POTTING
EPON 815/V 140 AS 65/35 BW EPOXY	SHL	.43	.02	25	25	AIR	POTTING
EPON 825/V 140 AS 7/6 BW EPOXY	SHL	.32	.02	24H	110	AIR	POTTING
EPON 828/DER 732/CAB-O-SIL/AEP	SHL	1.46	.06	2H	75	AIR	POTTING
EPON 828/EM 308 AS 2/1 BW EPOXY	SHL	.77	.06	48H	74	AIR	POTTING
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY	SHL	.34	.00	1H	25	AIR	POTTING
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND	SHL	.04	.00	100	70	AIR	POTTING
EPON 828/VERSAMID 125/MD AS 100/21/13 BW EPOXY	SHL	.28	.00	1H	130	AIR	POTTING
EPON 828/VERSAMID 140 AS 1/1 BW EPOXY	SHL	.20	.02	48H	70	AIR	IMPREGNANT
EPON 828/VERSAMID 140/CARBOLAC/B-22A BUBBLES	SHL	1.74	.19	2H	71	AIR	POTTING
EPON 828/VERSAMID 140/CARBOLAC/GLASS BEADS	SHL	1.80	.09	16H	25	AIR	POTTING
EPON 828/871/AEP AS 35/65/15.5 BW	S-L	1.01	.05	2H	66	AIR	POTTING
EPON 828/871/AEP AS 40/60/15.5 BW	S-L	.46	.02	72H	42	AIR	POTTING
EPON 828/871/AEP AS 40/60/15.5 BW	S-L	1.16	.08	4D	37	AIR	POTTING
EPOXY 718 PRE-MEASURED MIX PKG	EPK	.97	.02	25	65	AIR	POTTING
EPOXYLITE 295-1 A/B AS 1/1 BW EPOXY BATCH 2469	EPC	1.27	.17	7D	25	AIR	POTTING
EPOXYLITE 6203 A/B AS 2/1 BW EPOXY	EPC	.45	.03	30M	81	AIR	POTTING
FULTON 404 ACETAL TEFLON 80/20	LN3	.52	.01	8H	113	AIR	POTTING
HY-MAT 7534 MOLDED GRAPHITE/EPOXY	F13	.47	.00	4H	121	AIR	POTTING
HYSOL 5150/3690 AS 1/1 BW EPOXY	HV3	1.82	.17	3H	177	PSI	POTTING
H2-4215/C9-3561 AS 20/3 BW	HV3	.46	.00	24H	25	AIR	POTTING
LCAA/ACT 8A5 A/B AS 100/6 BW EPOXY ENCAPSULANT	BAC	.12	.00	8H	56	AIR	POTTING
MARASET 655/553 AS 5/1 BW EPOXY	MRC	.53	.00	16H	100	AIR	POTTING
MARASET 655/553 AS 5/1 BW EPOXY	MRC	.32	.00	16H	82	AIR	POTTING
MARASET 655/555 AS 100/7 BW EPOXY	MRC	.41	.00	24H	153	AIR	POTTING
MARASET 655/555 AS 100/7 BW EPOXY	MRC	.25	.00	16H	82	AIR	POTTING
P-82 EPOXY	BAC	.15	.03	24H	150	AIR	POTTING
PC 12-007 A/B AS 5/4 BW	HV3	6.17	.01	7H	125	AIR	POTTING
PC 12-007 A/B AS 5/4 BW	HV3	4.97	.00	16H	80	AIR	POTTING
PC 22 A/B AS 3/1 BW	HV3	.75	.00	12H	121	AIR	POTTING
PD 200-16 FOAMED RTV 560	GEC	1.12	.49	8H	65	AIR	POTTING
				10H	93	AIR	POTTING
				10H	177	AIR	POTTING

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	KVCVN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PD 200-16 FOAMED RTV 560	GEC	.03	.02	10H 10H 24H	93 177 177	AIR AIR E-6	POTTING
POLYETHYLENE POTTING CARTRIDGE	USE	1.13	.35				
PR 1524 A/B AS 26/100 BW POLYURETHANE	PRC	.82	.09	10H	82	AIR	POTTING
PR 1525 A/B AS 8/25 BW POLYURETHANE	PRC	.64	.11	16H	82	AIR	POTTING
PR 1527 A/B AS 1/3 BW POLYURETHANE	PRC	1.14	.23	7D	25	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	PRC	.92	.10	5D	25	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	PRC	1.65	.44	72H	51	E-6	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	PRC	1.65	.44	6H	82	AIR	POTTING
PR 1536 A/B AS 1/3 BW POLYURETHANE	PRC	1.15	.16	3H	25	AIR	POTTING
PR 1536 A/B AS 32/100 BW POLYURETHANE	PRC	1.06	.00	20H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	1.28	.02	6H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	.97	.02	20H	70	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	2.07	.56	6H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	.85	.00	48H	25	AIR	POTTING
PR 1564 A/B AS 7.7/100 BW POLYURETHANE	PRC	1.02	.27	14D	25	AIR	POTTING
PR 1930-2 A/B AS 10/1 BW SILICONE	C13	.81	.03	30M	160	AIR	POTTING
R-179 CYCLOALIPHATIC EPOXY UNFILLED	C13	1.17	.00	30M	150	AIR	POTTING
R-179 CYCLOALIPHATIC EPOXY/FILLED	ALL	1.97	.38	7	25	AIR	POTTING
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPOXY	ALL	1.99	.42	8H	25	AIR	POTTING
RB 8-1338 A/B AS 100/65 BW POLYURETHANE	ALL	.51	.04	24H 8H	52 52	AIR E-2	POTTING
RB 8-1338 A/B AS 50/34 BW POLYURETHANE	AL-	.75	.00	7D	25	AIR	POTTING
RTV 11 SILICONE	GEC	.91	.55	24H	150	AIR	ENCAPS-MOLDING
RTV 11/T-12 AS 100/2 BW SILICONE	GEC	1.08	.37	24H	25	AIR	POTTING
RTV 11/T-12 AS 50/1 BW SILICONE	DCI	2.53	.95	24H	130	AIR	ENCAPS-MOLDING
RTV 30/T-12 AS 100/0.1 BW SILICONE	GEC	.74	.34	24H	25	AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 BW SILICONE	GEC	1.49	.43	24H	135	AIR	POTTING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	2.06	.45	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	1.09	.60	8H	50	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	.17	.12	24H	150	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	3.13	.60	24H	250	AIR	POTTING
RTV 511/T-12 AS 100/0.5 BW SILICONE	GEC	.14	.02	24H	25	AIR	POTTING-ADH
RTV 566 0.1X BW CAT SILICONE	GEC	.07	.03	7D	25	AIR	POTTING-ADH
RTV 566 0.2X BW CAT SILICONE	GEC	.23	.03	24H	25	AIR	POTTING-ADH
RTV 566 0.5X BW CAT SILICONE	GEC	.41	.01	24H	25	AIR	POTTING-ADH
RTV 567 0.3X BW CAT SILICONE	GEC	.18	.01	12D	25	AIR	POTTING-ADH
RTV 567 0.5X BW CAT SILICONE	GEC	.27	.07	12D	25	AIR	POTTING-ADH
RTV 60 SILICONE	GEC	.69	.54	24H	150	AIR	ENCAPS-MOLDING
RTV 601/PRIMER 1200/DC 200 FLUID	GEC	3.43	1.54	2H	40	AIR	POTTING
RTV 602/SRC 04 AS 100/1 BW	GEC	2.23	.55	1H 24H	50 60	AIR AIR	POTTING

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL		MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 602/SRC 05 AS 0.25% CAT		GEC	3.13	.96	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT		GEC	2.07	1.04	24H	150	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 13		GSC	.35	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 19		GSC	.35	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 2		GSC	.37	.05	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 24		GSC	.35	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 28		GSC	.33	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 4		GSC	.30	.00	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 9		GSC	.43	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT VIRGIN BATCH 13		GSC	1.99	.84	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.4% CAT/CABOSIL LOT BM242 BATCH 5		GSC	.73	.02	7D	25	AIR	POTTING
RTV 615 SILICONE		GEC	1.82	.83				POTTING-ENCAPS
RTV 619 A/B AS 10/1 BW SILICONE		GEC	1.01	.77	24H	150	AIR	POTTING-ENCAPS
RTV 630 A/B AS 10/1 BW SILICONE		GEC	1.30	.50	24H	25	AIR	POTTING
RTV 632 A/B AS 10/1 BW SILICONE		GEC	1.30	.81	48H	25	AIR	POTTING-MOLDING
RTV 632 A/B AS 10/1 BW SILICONE		GEC	1.25	.74	24H	150	AIR	POTTING-MOLDING
RTV 655 SILICONE		GEC	2.72	1.27	24H	150	AIR	POTTING
RTV 8111/CAT 9891 AS 97/3 BW		GEC	1.02	.28	16H	65	AIR	ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW		GEC	1.09	.35	24H	65	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW		GEC	1.12	.28	16H	65	AIR	ADH-POTTING
RTV 8243/CAT 9858 AS 96/4 BW		GEC	1.16	.23	24H	65	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 BW		GEC	.73	.24	24H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 BW		GEC	.87	.17	24H	65	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 BW		GEC	1.32	.21	24H	65	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW		GEC	1.19	.23	16H	65	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW		GEC	1.22	.38	16H	65	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW		GEC	.66	.23	24H	65	AIR	SILICONE
R8-2038/H2-3404 AS 100/11 BW CLEAR		HYS	2.63	.15	7D	25	AIR	POTTING
R8-2038/H2-3404 AS 100/11 BW CLEAR		HYS	2.01	.12	7D	25	AIR	POTTING
R8-2038/3404 AS 100/11 BW EPOXY BLACK		HYS	1.75	.02	24H	25	AIR	MOLD CPND
SCOTCHCAST XR 5133 EPOXY CASTING POWDER		MMM	.42	.01	1H	93	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY		MMM	38.03	2.98	30M	149	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY		MMM	37.86	3.43	3H	25	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY		MMM	6.20	.31	6H	93	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY		MMM	2.73	.02	16H	93	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY		MMM	2.97	.04	6H	95	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY		MMM	1.93	.05	3H	121	AIR	POTTING
SCOTCHCAST 250 A/B AS 1/1 BW EPOXY BROWN		MMM	.65	.00	24H	75	AIR	IMPREGNANT
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY		MMM	.98	.12	20H	82	AIR	POTTING
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY		MMM	.52	.05	4H	120	AIR	POTTING
SCOTCHCAST 260 EPOXY		MMM	.52	.03	30M	150	AIR	POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPOXY		MMM	.48	.14	2H	121	AIR	POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPOXY		MMM	.36	.05	20H	75	AIR	POTTING
SCOTCHCAST 9 A/B AS 1/1 BW		MMM	3.60	.04				POTTING
SHUR-LOK SLE 3007 EPOXY - GRAY		SLK	.32	.03	12H	25	AIR	POTTING
					8H	65	AIR	
						121	AIR	



## SECTION 14 -- PUTTING COMPOUNDS

MATERIAL		MFR	XTML	XCVCM	CURE	CURE	ATMOS	APPLICATION
		CODE			TIME	TEMP		
SHUR-LOK SLE 3009 EPOXY - GREEN		SLK	1.20	.18	12H	25	AIR	POTTING
SHUR-LOK SLE 3010 EPOXY POTTING CPND		SLK	1.22	.04	8H	65	AIR	
SILASTIC 501/T-12 AS 25/1 BW SILICONE		DCC	5.32	3.62	7D	25	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE		DCC	4.12	3.01	7D	25	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE		DCC	2.95	.78	24H	125	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE		DCC	1.43	.80	24H	25	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE		DCC	3.15	1.07	24H	125	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE		DCC	1.65	.88	24H	25	AIR	POTTING
SOLITHANE 113/300		TCC	.40	.09	16H	65	AIR	POTTING
SOLITHANE 113/300 AS 100/73 BW 33X ALUM PIGMENT		TCC	.69	.09	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 2/3 BW		TCC	.37	.08	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 2/3 BW		TCC	.31	.04	16H	50	AIR	POTTING
SOLITHANE 113/300/CABOSIL MS5/RODAMINE B/T-12		TCC	.47	.00	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MS5/T-12		TCC	.42	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MS5/VYAC 174/T-12		TCC	.52	.06	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL/T-12/RODAMINE B		TCC	.31	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL/VYAC/T-12		TCC	.38	.02	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DROP BW		TCC	.37	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DROP BW		TCC	1.02	.28	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12/SILFLAKE 135/HEXANE		TCC	.14	.01	4H	60	AIR	ADHESIVE
SOLITHANE 113/300/TIPA/ALUMINA T61		TCC	.29	.01	4H	60	AIR	POTTING
SOLITHANE 113/300/T102/T-12		TCC	.44	.01	20H	66	AIR	POTTING
SOLITHANE 113/300/ZND AS 20/14.6/1 BW		TCC	.39	.00	16H	93	AIR	POTTING
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW		TCC	.29	.01	20H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW		TCC	.29	.01	20H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW		TCC	.33	.02	30D	25	AIR	POTTING
SOLITHANE 113/300/328 AS 100/44/6 BW FORM 11		TCC	.34	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/51/4.5 BW FORM 10		TCC	.34	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 50/22/3 BW/CARBOLAC I		TCC	.62	.29	24H	25	AIR	POTTING
SOLITHANE 113/300/328/AL2O3 FORMULA #10.5		TCC	.23	.02	7D	25	AIR	POTTING
SOLITHANE 113/300/328/B 35A GLASS BUBBLES		TCC	.21	.00	21D	25	AIR	POTTING
SOLITHANE 113/300/328/B 35A GLASS BUBBLES		TCC	.20	.00	16H	33	AIR	POTTING
SOLITHANE 113/300/328/ECCOSPHERES SI		TCC	.53	.00	16H	57	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE		EMC	17.33	4.18	6H	95	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE		EMC	15.32	4.03	6H	95	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE		EMC	29.85	5.48	40H	150	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE		EMC	28.25	5.12	40H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE		EMC	.65	.14	48H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE		EMC	.58	.10	48H	65	AIR	POTTING
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM		EMC	.74	.09	24H	150	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM		EMC	2.00	.09	20H	25	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM		EMC	.49	.06	24H	65	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM		EMC	.04	.04	24H	125	AIR	FOAM

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL		MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC	.38	.04	3H	95	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM		EMC	.50	.11	24H	150	AIR	FOAM
STYCAST 1210 A/B AS 2/1 BW EPOXY		EMC	1.67	.05	24H	125	AIR	POTTING
STYCAST 1263/31 AS 100/3 BW EPOXY		EMC	.12	.01	16H	150	AIR	POTTING
STYCAST 1264 A/B AS 100/45 BW EPOXY		EMC	2.31	.01	24H	150	AIR	POTTING
		EMC			2H	60	AIR	
					2H	80	AIR	
STYCAST 1264 A/B AS 20/9 BW EPOXY		EMC	2.80	.14	1H	60	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPOXY		EMC	2.02	1.10	48H	25	AIR	POTTING
		EMC			16H	75	AIR	
					4H	100	AIR	
STYCAST 1269 A/B AS 20/11 BW EPOXY		EMC	.19	.05	4H	120	AIR	POTTING
STYCAST 1467/CAT 9 AS 100/7 BW EPOXY		EMC	.14	.00	16H	130	AIR	POTTING
		EMC			24H	150	AIR	
					1H	77	AIR	
STYCAST 2037/CAT 9 AS 100/6 BW EPOXY		EMC	.72	.01	24H	25	AIR	POTTING
STYCAST 2651/CAT 11 EPOXY		EMC	.14	.00				POTTING
STYCAST 2651/CAT 9 EPOXY		EMC	.23	.03				POTTING
STYCAST 2651/CAT 9 EPOXY		EMC	.37	.03	8H	25	AIR	POTTING
STYCAST 2652/CAT 14 AS 4/1 BW BLACK EPOXY		EMC	.63	.00	2H	120	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY		EMC	10.63	2.00	8H	25	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY		EMC	1.65	.10	8H	25	AIR	POTTING
STYCAST 2850FT/9 AS 100/3 BW EPOXY		EMC	.25	.01	24H	150	AIR	POTTING
STYCAST 2850FT/24LV		EMC	.73	.10	24H	49	AIR	POTTING
					24H	60	AIR	
STYCAST 2850FT/24LV AS 100/7 BW EPOXY		EMC	1.43	.29	24H	49	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY		EMC	.44	.01	2H	66	AIR	POTTING
					10H	66	E-5	
STYCAST 2850FT/24LV AS 100/7 BW EPOXY		EMC	.45	.00	24H	25	AIR	POTTING
					72H	63	AIR	
STYCAST 2850FT/9 AS 100/3.5 BW EPOXY		EMC	.34	.04	16H	25	AIR	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY		EMC	.32	.04	16H	120	AIR	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY		EMC	.00	.00	16H	120	AIR	POTTING
					24H	150	AIR	
STYCAST 3050/11 AS 10/1 BW HARDON EPOXY		EMC	1.04	.00	16H	77	AIR	POTTING
STYCAST 3050/11 AS 100/9.5 BW EPOXY		EMC	.69	.06	16H	77	AIR	POTTING
STYCAST 3050/9 AS 100/8 BW EPOXY		EMC	1.10	.01	8H	60	AIR	POTTING
STYCAST 40/7 AS 50/1 BW POLYESTER		EMC	2.26	.35	16H	25	AIR	POTTING
					2H	85	AIR	
					24H	150	AIR	
SX-3 PROPRIETARY SYLGARD CPND		EDC	.94	.41				POTTING
SX-3 PROPRIETARY SYLGARD MIX		EDC	.87	.37	6H	100	E-6	POTTING
SYLGARD 182 A/B AS 10/1 BW		DC	1.10	.33	22H	130	AIR	SILICONE
SYLGARD 182 A/B AS 10/1 BW		DC	1.03	.23	22H	60	AIR	POTTING
SYLGARD 182 A/B AS 10/1 BW		DC	1.09	.33	7D	25	AIR	POTTING
SYLGARD 184 A/B AS 10/1 BW		DC	.92	.40	4H	65	AIR	SILICONE
					24H	150	AIR	
SYLGARD 184 A/B AS 10/1 BW		DC	1.32	.41	4H	55	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 BW		DC	1.01	.48	2H	170	AIR	SILICONE

SECTION 14 -- PUTTING COMPOUNDS

MATERIAL	MFR CODE	XTWL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SYLGARD 184 A/B AS 9/1 BW	DCC	1.77	.89	4H	65	AIR	POTTING
SYLGARD 184 A/B AS 9/1 BW	DCC	.94	.82	4H	65	AIR	POTTING
SYLGARD 184 DEVOL	DCC	1.11	.85	7D	50	E-6	POTTING
SYLGARD 184 DEVOL	DCC	.90	.49	7D	93	E-6	ADHESIVE
SYLGARD 185 A/B AS 10/1 BW	DCC	1.80	.59	1H	100	AIR	SILICONE
SYLGARD 187	DCC	2.54	1.20	4H	121	E-1	MOLD CPND
SYLGARD 187 A/B AS 10/1 BW SILICONE	DCC	1.25	.44	4H	65	AIR	SILICONE
SYLGARD 51 A/B AS 10/1 BW	DCC	2.40	.80	72H	82	AIR	POTTING
THALCO 331/732/AEP/BLACK DYE	T4L	1.54	.14	30M	50	AIR	POTTING
TPN-2/10 AS 100/1 BW POLYETHYLENE	ANC	6.41	.42	12H	80	AIR	POTTING
TPN-3/10 AS 100/1 BW POLYETHYLENE	ANC	3.33	.90	12H	50	AIR	POTTING
TPN-6 A/B AS 25/1 BW POLYETHYLENE	ANC	2.29	.47	4H	80	AIR	POTTING
TRUCAST 111/901 AS 100/3-4 BW	FEN	.35	.01	24H	25	AIR	POTTING
TRUCAST 111M/TRUCURE 901 EPOXY	FEN	.60	.01	3H	65	AIR	POTTING
URALANE 1723 POLYURETHANE FOAM	F3I	2.05	.08	16H	82	AIR	POTTING
URALANE 5712 A/B AS 2/1 BW	F3I	18.28	1.18	16H	85	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	HYS	15.72	1.06	16H	25	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	HYS	17.61	1.51	7D	25	AIR	POTTING

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTNL	XCVCM	CURE TIME	TEMP	ATMOS	APPLICATION
AF-E-332-11 ETHYLENE PROPYLENE DERIVATIVE	TR4	.60	.08	24H	250	AIR	BLADDER
BTR RUBBER HD22-31	LOR	.39	.09	16H	82	AIR	DAMPER
BTR RUBBER HD22-31	LJR	2.29	.52	24H	250	AIR	DAMPER
BTR RUBBER HD22-22-2	LJR	1.39	.13	16H	82	AIR	DAMPER
BTR RUBBER HD22-22-2 IN ALUMINUM SANDWICH	LOR	.28	.01				DAMPER
BUTYL 218 CURED	ENJ	3.52	1.07				RUBBER
BUTYL 218-M CURED	ENJ	2.00	.57				RUBBER
BUTYL 218-M UNCURED	ENJ	3.17	.86				RUBBER
BUTYL 218-2	ENJ	3.20	1.15	2H	150	AIR	RUBBER
C-526-7 NEOPRENE	PSC	3.01	1.72				ELASTOMER
COMPLASTIC RUBBER R10470 #1	C4R	.67	.24	7	249	AIR	FOAM RUBBER
COMPLASTIC RUBBER R10470 SILICONE SPONGE	CHR	.10	.03	24H	204	AIR	DAMPER
CP 1006 NATURAL RUBBER	BAR	10.09	3.14	20M	146	AIR	DAMPER
CP 6002 SILICONE RUBBER	BAR	4.35	1.16	15M	143	AIR	DAMPER
CP 6002 SILICONE RUBBER	BAR	1.01	.36	4H	177	AIR	DAMPER
CP 6002 SILICONE RUBBER	BAR			15M	143	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR	3.08	.58	24H	166	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR			15M	143	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR	1.15	.35	4H	177	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR			15M	143	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR			4H	177	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR			24H	156	AIR	DAMPER
CYANOPRENE 1857 BLUE THERMOPLASTIC POLYURETHANE	ACC	1.16	.18				GASKET
CYANOPRENE 1880 CLEAR THERMOPLASTIC POLYURETHANE	ACC	1.38	.34				GASKET
DC 6-1104	DCC	.19	.01	7D	25	AIR	SEALANT
DC 6-1106 A/B AS 10/1 BW SILICONE	DCC	.09	.01	7D	25	AIR	SEALANT
DC 90-006 A/B AS 10/1 BW HT SILICONE SEALANT	DCC	1.23	.32	24H	71	E-3	SEALANT
DC 90-031 A/B AS 10/1 BW ABLATIVE SILICONE SEALANT	DCC	1.09	.27	24H	70	E-3	SEALANT
DC 90-031 SILICONE SEALANT	DCC	.98	.18	24H	70	E-3	SEALANT
DC 90-031 SILICONE SEALANT	DCC	.54	.15	4H	150	E-3	SEALANT
DC 90-092 SILICONE SEALANT	DCC	2.03	.27	3D	25	AIR	ADH-SEALANT
DC 92-018 SILICONE SEALANT	DCC	2.03	.92	5D	25	AIR	SEALANT
DC 93-072 A/B AS 10/1 BW SILICONE SEALANT	DCC	1.67	.60	24H	25	AIR	SEALANT
DC 93-076-2 A/B AS 10/1 BW AEROSPACE SILICONE	DCC	2.12	.45	7D	25	AIR	SEALANT-POTTING
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	DCC	.76	.26	15M	160	AIR	ELASTOMER
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	DCC	.15	.60	6H	177	AIR	ELASTOMER
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	DCC			15M	150	AIR	ELASTOMER
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	DCC			6H	177	AIR	ELASTOMER
DC 96-079 A/B AS 1/1 BW	DCC	.76	.19	24H	175	E-4	SILICONE
DE 100 SILICONE RUBBER GE SE 565 BASE	DEC	.05	.02	100H	85	AIR	SILICONE
DUX SEAL	JOM	2.75	.43	4H	204	AIR	SEALANT
E 515-8 ETHYLENE-PROPYLENE	PSC	1.95	.69	30M	232	AIR	ELASTOMER
EC 1675 A/B AS 1/10 BW POLYSULFIDE SEALANT	MMW	7.14	.45	48H	25	A13	SEALANT
EC 3439 EPOXY FOAM WHITE ONE PART SYSTEM	MMW	2.53	.28	1H	121	AIR	FOAM SEALANT
EC 3524/EC 3624 AS 100/94 BW EPOXY FOAM BLUE	MMW	3.84	.51	16H	25	AIR	FOAM SEALANT
ECD 487-90 FLUOROELASTOMER	DJP	.51	.00				SEAL

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EX 1090 BUTYL	ENJ	.80	.24	4H	150	AIR	ELASTOMER
EX 1091 BUTYL	ENJ	.70	.20	4H	150	AIR	ELASTOMER
EX 1092 BUTYL	ENJ	.86	.10	4H	150	AIR	ELASTOMER
FAIRPRENE MS550 CURED	DUP	6.90	.79				RUBBER SEALANT
FAIRPRENE SR5520	DJP	.53	.17				SILICONE
FLURAN F5000 BLACK FLUOROELASTOMER TUBING	NPC	.15	.03				TUBING
FLURAN F5005 VITON A RED TUBING	NPC	.53	.00				TUBING
FR-60-26 BUTYL	FPC	4.05	.10				ELASTOMER
GEVAC VAC SEALANT 1	GEC	12.08	1.41	24H	65	AIR	SEALANT
GEVAC VAC SEALANT 2	GEC	2.82	1.54	7D	25	AIR	SEALANT
GLYPTAL 1201 ALKYD COATING	GEC	6.10	2.55	4H	125	AIR	COATING
GLYPTAL 1201 ALKYD COATING	GEC	3.70	1.60	24H	150	AIR	COATING
GLYPTAL 1202 ALKYD COATING	GEC	5.55	2.46	4H	125	AIR	COATING
GLYPTAL 1202 ALKYD COATING	GEC	5.23	2.70	24H	150	AIR	COATING
HADBAR 28-80 SILICONE	FP4	.86	.21				ELASTOMER
HADBAR 4000-80 SILICONE	FP4	.54	.14				ELASTOMER
MYCAR 520-67-108-1 ACRYLIC	BF3	1.90	.17				ELASTOMER
MYCAR 520-67-108-3 ACRYLIC	BF3	1.31	.08				ELASTOMER
MYCAR 520-67-108-5 ACRYLIC	BF3	.95	.03				ELASTOMER
HYDRIN RUBBER EPICHLOROHYDRIN-ETHYLENE OXIDE	BF3	1.22	.18				RUBBER
HYTREL 4055 POLYESTER/ANTI-OXIDANT	DUP	.22	.08				ELASTOMER
IMPALNE TUBING STABILIZED POLYPROPYLENE	IMP	.29	.04				TUBING
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	.43	.13				SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	.21	.06	26H	125	AIR	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	.34	.07	48H	125	AIR	SEAL
KIRKILL SILICONE SPONGE RUBBER	KRC	.23	.10	24H	177	AIR	GASKET
KIRKILL SILICONE SPONGE RUBBER	KRC	1.50	.71				GASKET
KIRKILL SILICONE SPONGE RUBBER	KRC	.12	.05	24H	204	AIR	DAMPER
LD 400 VIBRATION DAMPER	LDR	12.82	6.35				ELASTOMER
ML 6-55 URETHANE HIGH FRICTION ELASTOMER BLUE	ME2	1.19	.39				ELASTOMER
ML 6-55 URETHANE HIGH FRICTION ELASTOMER CLEAR	ME2	1.20	.36				ELASTOMER
MNM 801 A78 AS 10/1 BW SEALANT	MNM	40.24	1.78	24H	25	AIR	SEALANT
MOSITES 1028 SPONGE	MOS	.21	.00				CUSHION
MOSITES 1059 FLUOREL FLUOROCARBON ELASTOMER	MOS	.05	.03				ELASTOMER
MOSITES 1071 FLUOREL FLUOROCARBON ELASTOMER	MOS	.64	.35				ELASTOMER
MOSITES 1079K FLUOREL FLUOROCARBON ELASTOMER	MOS	.24	.10				ELASTOMER
MS-20L08	MOX	.04	.00				ELASTOMER
MS-30C02	MOX	.07	.05				O RING
O RING - SILICONE	AMI	1.12	.29				O RING
O RING - VITON A	AMI	.21	.03				O RING
PARKER O RING B 612-7	PSC	1.20	.03				O RING
PARKER O RING S-604-7/SILICONE	PSC	1.11	.36				O RING
PARKER O RING V747-75 VITON DUPONT E60C FLUOROCARBON	PSC	.10	.00				O RING
PARKER O-LUBE BARIUM BASE GREASE	PSC	47.70	25.00				GREASE
PARKER O-RING E-515-8 VISTALON 404	PSC	1.21	.18				O-RING
PARKER O-RING N-219-7 BUNA N	PSC	4.49	2.24				O-RING
PARKER O-RING N-299-5 BUNA-N	PSC	14.74	6.25				O-RING
PARKER O-RING N-649-7 NITRILE	PSC	2.58	.22				O-RING
PARKER O-RING S-641-5 SILICONE	PSC	.09	.09				O-RING
PARKER O-RING 2-023 NEOPRENE	PSC	6.35	.37				O-RING
PARKER O-RING 77-545 VITON A	PSC	.35	.02				O-RING
PARKER O RING N-674-70 BUNA N	PSC	4.99	2.43				O RING

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CDE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PR 1221 A/B AS 10/1 BW POLYSULFIDE	PRC	57.38	2.89	48H	25	AIR	GASKET SEAL
PROSEAL 796-80	CPT	1.41	.02	24H	82	AIR	URETHANE
PROSEAL 796-80 A/B AS 10/3 BW	CPT	1.21	.02	16H	80	AIR	URETHANE
PRP 1050-70 FLUOROSILICONE	PRP	.50	.03				ELASTOMER
PRP 11165 SILICONE O-RING	PRP	.30	.04				O-RING
PRP 805-70 BUTYL	PRP	1.30	.48				ELASTOMER
PUTTY VACUUM SEALING	PRP	1.87	.48				SEALANT
QED HIGH VAC SEALANT SILICONE IN XYLENE	PRP	3.55	2.28	2H	150	AIR	SEALANT
REDAR SI 503 REINFORCED SILICON HOSE	REC	.95	.31				HOSE
RELIEF CAP - SILICONE RUBBER	MIC	1.20	.28				CAP
RR 423 SILICONE RUBBER	RRC	5.50	1.37				SEAL
RR 423 SILICONE RUBBER	RRC	.11	.02	24H	232	AIR	SILICONE
RTV 136 SILICONE	GEC	.25	.03	24H	25	AIR	GASKET
RUBBER DAM LATEX RUBBER SHEET	DRC	1.75	.52				RUBBER
SBR RUBBER STANDARD	MON	7.23	2.34				RUBBER
SBR RUBBER STANDARD UNCURED	MON	8.90	3.10				RUBBER
SE 3604 24/480 SILICONE	GEC	.51	.12				ELASTOMER
SE 3604 SILICONE	SIS	1.71	.73				ELASTOMER
SE 3604 SILICONE	SIS	1.40	.80	3H	200	AIR	ELASTOMER
SE 3613 24/480 SILICONE	SIS	.03	.03	24H	250	AIR	ELASTOMER
SE 3613 SILICONE	GEC	.09	.06				O RING-GASKET
SE 3613 SILICONE	GEC	1.05	.55				O RING-GASKET
SE 3704 SILICONE	GEC	1.37	.60				ELASTOMER
SE 3704 SILICONE	GEC	.12	.67	3H	200	AIR	ELASTOMER
SE 3713 24/480 SILICONE	GEC	.20	.09				O RING-GASKET
SE 3713 SILICONE	GEC	.82	.61				O RING-GASKET
SE 3804 SILICONE	SIS	1.70	.62				ELASTOMER
SE 3804 SILICONE	GEC	.81	.49	3H	200	AIR	ELASTOMER
SE 3813 24/480 SILICONE	GEC	.27	.04				O RING-GASKET
SE 3813 SILICONE	GEC	1.70	.61				O RING-GASKET
SE 4503 24/480 SILICONE	GEC	.07	.03				ELASTOMER
SE 5211 U LOW TEMP SILICONE	GEC	.09	.02	4H	249	AIR	GASKET
SE 556 SILICONE	GEC	.10	.01	24H	250	AIR	ELASTOMER
SE 5604-7 SILICONE	PSC	.37	.15				ELASTOMER
SILASTIC S-6508U/TS-50 AS 100/1.4 BW SILICONE	DCG	.33	.13	1H	250	AIR	ELASTOMER
SILASTIC S-9711 SILICONE	DCG	.27	.10				ELASTOMER
SILASTIC S-9711 SILICONE	DCG	.19	.05	24H	125	AIR	ELASTOMER
SILASTIC 35	DCG	.14	.06	24H	249	AIR	SILICONE
SILASTIC 675 SILICONE	DCG	.41	.04	5M	115	PSI	SEAL-GASKET
SILASTIC 68-110 A/B AS 25/1 BW	DCG	1.23	.26	24H	250	AIR	SILICONE
SILASTIC 68-110 A/B AS 25/1 BW	DCG	1.15	.35	150H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW	DCG	.84	.25	24H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW	DCG	.89	.25	150H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW	DCG	1.22	.24	24H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW	DCG	1.24	.38	150H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW	DCG	.91	.16	24H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW	DCG	1.03	.18	150H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW	DCG	1.56	.25	24H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW	DCG	1.24	.33	150H	25	AIR	SILICONE
SILASTIC 68-320 A/B AS 25/1 BW	DCG	1.64	.32	24H	25	AIR	SILICONE
SILASTIC 68-330 A/B AS 25/1 BW	DCG	1.29	.28	24H	25	AIR	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW	DCG	1.02	.24	24H	25	AIR	SILICONE

## SECTION 15 -- RJ3BERS ELASTOMERS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SILASTIC 69-210 A/B AS 10/1 BW	DCC	1.04	.26	150H	25	AIR	SILICONE
SILASTIC 69-210 LOT EU 103007	DCC	.82	.27				COATING
SILASTIC 69-210 LOT EU 103007	DCC	.02	.00	16H	250	AIR	COATING
SILASTIC 69-220 A/B AS 25/1 BW	DCC	1.16	.28	24H	25	AIR	SILICONE
SILASTIC 69-220 A/B AS 25/1 BW	DCC	1.31	.25	150H	25	AIR	SILICONE
SILASTIC 731 RTV SEALANT	DCC	1.39	.38	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	DCC	2.52	.84	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	DCC	1.76	.85	24H	25	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	DCC	2.39	.75	24H	150	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	DCC	1.59	.80	24H	25	AIR	SEALANT
SILASTIC 732 RTV SEALANT	DCC	3.43	1.43	70	150	AIR	SEALANT
SILASTIC 732 RTV SEALANT	DCC	1.22	.40	18D	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	2.96	.96	11H	70	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	1.73	.93	24H	25	AIR	SEALANT
SILASTIC 738 ONE PART NON-CORROSIVE SILICONE	DCC	1.63	.51	72H	25	AIR	ADH-SEALANT
SILASTIC 75 SILICONE	DCC	1.15	.22				O-RING
SILASTIC 861/CAT AS 14.2/.55 BW SILICONE	DCC	.29	.09	3H	204	AIR	VALVE SEAT
SILASTIC 916	DCC	1.63	.43	90M	38	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE	DCC	1.43	.03	24H	249	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE	UCC	1.04	.35				SILICONE
SOLITHANE 113/300 AS 100/80 BW	TCC	.13	.09	24H	232	AIR	SILICONE
SOLITHANE 291	TCC	1.35	.01	7D	25	AIR	DAMPER
SOLITHANE 291/TIPA AS 100/48.5/1.9 BW	TCC	1.45	.51				O RING
SR 613-75 BUTYL	SIS	2.39	.39	1H	63	E-3	CUSHION
SR 634-70 BUTYL	SIS	1.43	.18	16H	100	AIR	ELASTOMER
SR 634-70 BUTYL O RING STILLMAN RUBBER	SIS	.93	.13				ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	SIS	2.00	.85				O RING
SR 722-70 ETHYLENE-PROPYLENE	SIS	.93	.63	24H	150	AIR	ELASTOMER
TH 1006 SILICONE	LND	.71	.15	10M	116	AIR	SEAT
				2H	149	AIR	
				4H	234	AIR	
				16H	246	AIR	
THERMACOTE 250 THERMAL JOINT CPND	T4E	.09	.02				SEALANT
TORR SEAL A/B AS 1/1 BW	VAR	.84	.00	24H	25	AIR	ADH SEALANT
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	NET	.75	.26				TUBING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	NET	.09	.04	24H	166	AIR	TUBING
TYGOTHANE POLYURETHANE TUBING	NPC	.44	.19				ELASTOMER
V 377-9	PSC	.33	.01				TUBE
V-700075/BENZOYL PEROXIDE AS 100/1 BW	RES	.47	.01	10M	93	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	SEC	3.52	.07	7D	25	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	SEC	2.02	.43	24H	65	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	SEC	1.48	.45	24H	130	AIR	SEALANT
VALCOR O RING - RTV 75	DCC	.25	.09				O RING
VITON A	DUP	.21	.02				SEAL
VITON A O RING NAS 1593-012	DUP	.21	.02				O RING
VITON A 4411A-776	DUP	.29	.05				SEAL
VITON A 4411A-776	DUP	.03	.01	24H	200	AIR	SEAL

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CDE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
VITON A 4411A-777	DUP	.27	.03				SEAL
VITON A 4411A-777	DUP	.01	.01	24H	200	AIR	SEAL
VITON A 4411A-778	DUP	.35	.01				SEAL
VITON A 4411A-778	DUP	.03	.00	24H	200	AIR	SEAL
VITON A 4411A-990	DUP	.54	.03				SEAL
VITON B	AGI	.89	.00				GROMMET
VITON B DUPONT	DUP	.86	.04				SEAL
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	INR	.33	.06	16H	204	AIR	FOAM DAMPER
VITON C ROSE	DUP	.33	.03				TUBING
VITON IMPREGNATED DACRON DUPONT 84-001	DUP	.85	.09				DAMPER
VITON PER MIL R83248 TYPE 2 CLASS 1 SR 2702-75	STI	.15	.00				DUST SEAL



## SECTION 16 -- TAPES

MATERIAL	MFR CODE	XTNL	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
C-725 TAPE POLYESTER FILM/2 SIDE ACRYLIC ADH/F	AAT	1.54	.14				2 SIDED TAPE
C-727 TAPE PVC FILM/2 SIDED ACRYLIC ADH/F	AAT	1.24	.21				2 SIDED TAPE
CIRCLE K705 TAPE POLYPROPYLENE FILM/2 SIDE ACR ADH/F	KAS	10.50	4.72				TAPE
DODGE IND TAPE 2045-3 PTFE FILM SILICONE ADH/R	DIV	.23	.11				TAPE
FASCAL 715 CHROME METALIZED NYLAR/ACRYLIC ADH/R	A2F	.36	.03	16H	65	AIR	TAPE-FILM
FASSON ALUMINUM FOIL/ACRYLIC ADH/VINYL COAT/R	A2F	.93	.14				TAPE
FASSON TAPE 1 ALUM FOIL/ACRYLIC ADH/R	A2F	1.35	.42	16H	65	AIR	TAPE
FIBERTAPE MFC-113 CARBON FIBER MOLDING TAPE	FIB	1.82	.09				MOLDING TAPE
G 1033 TAPE ALUM KAPTON/SILICONE ADH/R	GT5	1.49	.32				TAPE
G-400/100 TAPE/S	GT5	.94	.00				TAPE
GT 100 TAPE NYLAR COMPOSITE AS NYLAR/GT 100/NYLAR	GT5	.25	.08	5H	149	AIR	TAPE COMPOSITE
GT 100 TAPE TWO SIDED HEAT SEALING POLYESTER FILM	GT5	2.06	.15	4M	215	AIR	TAPE-FILM
GT 300 TAPE ONE SIDE HEAT SEALING POLYESTER FILM	GT5	.26	.15	4M	216	AIR	TAPE
KAPTON TAPE 603A KAPTON/ACRYLIC ADH/R	DJ3	.62	.12				TAPE
KAPTON TAPE 292 FIBERGLASS/SILICONE ADH/S	KEN	2.31	1.17				TAPE
KAPTON TAPE 293 FIBERGLASS/SILICONE ADH/S	KEN	2.79	.50				TAPE
KAPTON TAPE 294 FIBERGLASS/ACRYLIC ADH/R	KEN	2.05	.70				TAPE
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	KEN	4.45	2.49				TAPE
MM ALUM SCOTCH TAPE/R	MMN	6.39	3.74				TAPE
MM ALUM/ACRYLIC ADH SLI 250543	MMN	.65	.00				TAPE
MM ALUM/ACRYLIC ADH SLI 250543	MMN	.75	.00				TAPE
MM ALUM/ACRYLIC ADH SLI 250543	MMN	4.90	2.74				FOIL
MM TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R	MMN	6.25	2.50	6H	107	AIR	TAPE
MM TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/FOIL COMP	MMN	.55	.27	24H	55	E-4	TAPE
MM TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/R	MMN	.77	.24				TAPE
MM TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/R	MMN	2.15	.58				TAPE
MM TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/S	MMN	3.04	1.39				TAPE
MM TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	MMN	6.74	1.50				TAPE
MM TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	MMN	.46	.00	24H	65	AIR	TAPE
MM TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R	MMN	.15	.03	24H	125	AIR	TAPE
MM TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 111	MMN	.79	.17				TAPE
MM TAPE X-1181 COPPER FOIL/COND ADH/R	MMN	.83	.26				TAPE
MM TAPE X-1205 KAPTON/ACRYLIC ADH/F	MMN	.39	.02	1H	125	AIR	TAPE
MM TAPE X-1205 KAPTON/ACRYLIC ADH/R	MMN	1.90	.35				TAPE
MM TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R	MMN	2.15	.05				TAPE
MM TAPE X-1237 NYLON PAPER/ACRYLIC ADH/S	MMN	2.02	.04				TAPE
MM TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R	MMN	1.19	.42	3H	121	AIR	TAPE
MM TAPE X-1244 NYLAR/THERMOSET ACRYLIC ADH/R	MMN	2.95	1.04	10M	130	AIR	TAPE
MM TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/R	MMN	.19	.11				TAPE
MM TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/S	MMN	.55	.30				TAPE
MM TAPE X-1267 EMBOSSED ALUM/ACRYLIC ADH/R	MMN	.65	.34				TAPE
MM TAPE Y-9040 ALUM FOIL/SILICONE ADH	MMN	1.12	.64				TAPE
MM TAPE Y-9040 2 MIL ALUM FOIL/SILICONE ADH/F (433)	MMN	.47	.21				TAPE
MM TAPE Y-9050 ALUM FOIL/GLASS CLOTH/SILICONE ADH/R	MMN	.91	.38				TAPE
MM TAPE Y-9133 GREEN POLYESTER FILM/SILICONE ADH/F	MMN	.75	.34				TAPE
MM TAPE Y-9184A GOLD LEAF/ACRYLIC ADH/R	MMN	1.42	.01				TAPE
MM TAPE Y-9184S GOLD LEAF/SILICONE ADH/R	MMN	2.24	.41				TAPE
MM TAPE Y-9224 TEFLON FEP/ACRYLIC ADH/R	MMN	.13	.03				TAPE
MM TAPE Y-9244 VELVET BLACK/VINYL FILM/ACRYL ADH/R	MMN	6.76	.84				TAPE
MM TAPE Y-9244 VELVET BLACK/VINYL FILM/ACRYL ADH/S	MMN	1.65	.16				TAPE
MM TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 2-2UAL	MMN	.80	.02				TAPE
MM TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 3-3UAL	MMN	.20	.00				TAPE
MM TAPE Y-9360 ALUM/NYLAR/ACRYLIC ADH/R	MMN	.54	.01				TAPE

## SECTION 16 -- TAPES

MATERIAL		MFR CODE	XTML	KVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MMM	TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	MMM	6.09	2.27				TAPE
MMM	TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	MMM	4.37	2.29	24H	150	AIR	TAPE
MMM	TAPE 365 GLASS CLOTH/THERMOSET RUBBER ADH/R	MMM	2.45	.99	3H	121	AIR	TAPE
MMM	TAPE 415 SCOTCHPAK PAPER/STN RUBBER/R	MMM	.63	.11				TAPE
MMM	TAPE 420 RUBBER BASE ADHESIVE ONLY/F	MMM	1.85	.14				TAPE
MMM	TAPE 420 5 MIL LEAD FOIL/RUBBER BASE ADH/F	MMM	.09	.00				TAPE
MMM	TAPE 425 ALUM FOIL/SYNTHETIC ADH	MMM	.24	.03				TAPE
MMM	TAPE 425 3 MIL ALUM FOIL/ACRYLIC ADH/F	MMM	.23	.01				TAPE
MMM	TAPE 428B ALUM FOIL/SYN BLEND ACRYLIC ADH/R	MMM	.79	.28				TAPE
MMM	TAPE 433 2 MIL ALUM FOIL/SILICONE ADH/F (Y-9040)	MMM	.53	.25				TAPE
MMM	TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	MMM	6.30	2.91				TAPE
MMM	TAPE 5 POLYESTER/ACRYLIC ADH/R	MMM	.56	.00				TAPE
MMM	TAPE 5 POLYESTER/ACRYLIC ADH/S	MMM	.40	.00				TAPE
MMM	TAPE 53 POLYESTER/THERMOSET RUBBER ADH/R	MMM	1.02	.13	3H	121	AIR	TAPE
MMM	TAPE 5411 KAPTON/SILICONE ADH/F	MMM	.59	.03	1H	125	AIR	TAPE
MMM	TAPE 5413 KAPTON/SILICONE ADH/F	MMM	.87	.32	1H	125	AIR	TAPE
MMM	TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	MMM	2.67	.24				TAPE
MMM	TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	MMM	1.22	.27	3H	121	AIR	TAPE
MMM	TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	MMM	.14	.07	3H	260	AIR	TAPE
MMM	TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	MMM	.33	.09				TAPE
MMM	TAPE 62 TEFLON TFE/THERMOSET SILICONE ADH	MMM	1.11	.97				TAPE
MMM	TAPE 62 TEFLON TFE/THERMOSET SILICONE ADH	MMM	.85	.70				TAPE
MMM	TAPE 63 TEFLON TFE/THERMOSET ACRYLIC ADH/R	MMM	.33	.03	24H	150	AIR	TAPE
MMM	TAPE 65 TEFLON TFE/ACRYLIC ADH/R	MMM	.29	.08				TAPE
MMM	TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R	MMM	2.76	.71				TAPE
MMM	TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R	MMM	5.92	1.09				TAPE
MMM	TAPE 69 GLASS CLOTH/THERMOSET SILICONE ADH/S	MMM	2.25	1.18				TAPE
MMM	TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH	MMM	.97	.42	24H	125	E-1	TAPE
MMM	TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	MMM	1.62	.73				TAPE
MMM	TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	MMM	.43	.07	24H	121	E-3	TAPE
MMM	TAPE 75 POLYESTER FILM/THERMOSET RUB ADH/R CYCLE	MMM	3.12	.72	24H	-40 65	E-5 E-6	TAPE
MMM	TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	MMM	5.26	.75				TAPE
MMM	TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	MMM	3.73	.98	2H	150	AIR	TAPE
MMM	TAPE 79 GLASS CLOTH/ACRYLIC ADH/F	MMM	.54	.07				TAPE
MMM	TAPE 8402 POLYESTER FILM/SILICONE ADH/F (Y-9064)	MMM	.73	.31				TAPE
MMM	TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	MMM	.69	.09				TAPE
MMM	TAPE 850 BLACK MYLAR/ACRYLIC ADH/R	MMM	.77	.02				TAPE
MMM	TAPE 850 BLACK MYLAR/ACRYLIC ADH/R	MMM	.65	.09				TAPE
MMM	TAPE 852 ALUM/MYLAR/ACRYLIC ADH/F	MMM	.79	.02				TAPE
MMM	TAPE 852 ALUM/MYLAR/ACRYLIC ADH/F	MMM	.70	.02				TAPE
MMM	TAPE 92 KAPTON/THERMOSET SILICONE ADH	MMM	.73	.25				TAPE
MYSTIK	TAPE 4017TLC GOLD/KAPTON/ACRYLIC ADH/R	BCM	1.49	.42				TAPE
MYSTIK	TAPE 4053TLC ALUM MYLAR FILM/ACRYLIC ADH/R	BCM	.41	.06				2 SIDED TAPE
MYSTIK	TAPE 6466 POLYESTER FILM/2 SIDE TS RUBBER/FLS	BCM	5.99	2.01				TRANSFER TAPE
MYSTIK	TAPE 6468 TRANSFER FILM/ACRYLIC ADH/R	BCM	1.51	.00				TAPE
MYSTIK	TAPE 7000 FIBERGLASS/SILICONE ADH/S	BCM	2.69	1.42				TAPE
MYSTIK	TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	BCM	2.63	.62	24H	150	AIR	TAPE
MYSTIK	TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	BCM	1.44	.56				TAPE
MYSTIK	TAPE 7021 GLASS CLOTH/ACRYLIC ADH/F	BCM	1.41	.05				2 SIDED TAPE
MYSTIK	TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R	BCM	3.22	.67				2 SIDED TAPE
MYSTIK	TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/S	BCM	3.60	.79				TAPE
MYSTIK	TAPE 7300 POLYESTER/SILICONE ADH	BCM	1.93	1.28				TAPE

## SECTION 16 -- TAPES

MATERIAL		MFR CODE	XTWL	XVCMM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	BCM	1.44	1.03	24H	150	AIR	TAPE	
MYSTIK TAPE 7341 POLYESTER/ACRYLIC ADH/R	BCM	.23	.04				TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	BCM	4.34	1.58				TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	BCM	1.63	.72	24H	150	AIR	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	BCM	.25	.03	48H	150	E-5	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	BCM	.19	.03	24H	150	E-5	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	BCM	1.15	.20				TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	BCM	1.38	.55				TAPE	
MYSTIK TAPE 7366 KAPTON/ALUM SANDWICH/2 SIDE SIL	BCM	4.05	1.10				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/F SAN	BCM	2.83	.80				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/F SAN	BCM	.87	.32	48H	138	E-6	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	BCM	3.93	.82				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	BCM	1.30	.94	72H	55	E-4	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/S	BCM	5.45	1.68				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/SILICONE ADH/FOIL SANDWICH	BCM	4.92	1.49				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/SILICONE ADH/FOIL SANDWICH	BCM	2.99	.79	24H	150	E-6	2 SIDED TAPE	
MYSTIK TAPE 7367 KAPTON/ACRYLIC ADH	BCM	.63	.04				TAPE	
MYSTIK TAPE 7370 TECLAR/ACRYLIC ADH/R GRAY	BCM	1.43	.35				TAPE	
MYSTIK TAPE 7375 TECLAR/ACRYLIC ADH/R WHITE	BCM	.34	.00				TAPE	
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/R	BCM	1.69	.35				TAPE	
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/S	BCM	2.09	.54				TAPE	
MYSTIK TAPE 7402L ALUM FOIL/SILICONE ADH/FOIL COMP	BCM	.33	.20	1H	121	E-4	TAPE COMPOSITE	
MYSTIK TAPE 7420 COPPER FOIL/ACRYLIC ADH/R	BCM	.21	.01				TAPE	
MYSTIK TAPE 7430 RUBBER BASE ADHESIVE ONLY/F	BCM	5.60	1.49				TAPE	
MYSTIK TAPE 7430 4.5 MIL LEAD FOIL/RUBBER ADH/F	BCM	.24	.06				TAPE	
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH	BCM	.37	.04				TAPE	
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH/R	BCM	.25	.03				TAPE	
MYSTIK TAPE 7453 ALUM FOIL/ACRYLIC ADH/R	BCM	.09	.00				TAPE	
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	BCM	3.82	2.62				TAPE	
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	BCM	1.71	1.34	24H	150	AIR	TAPE	
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	BCM	1.17	.73				TAPE	
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	BCM	1.02	.81	24H	150	AIR	TAPE	
PERMACEL TAPE EE-6379 KAPTON H/SILICONE ADH	PER	2.31	.89				TAPE	
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	PER	8.50	3.90				TAPE	
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	PER	10.70	6.54				TAPE	
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	PER	10.75	5.29				TAPE	
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	PER	9.70	3.80				TAPE	
PERMACEL TAPE EE-6761 KAPTON/SILICONE ADH/S	PER	2.74	1.39				TAPE	
PERMACEL TAPE EE-6962 KAPTON/2 SIDE SILICONE ADH/F	PER	1.94	.77				2 SIDED TAPE	
PERMACEL TAPE EE-7240 GLASS CLOTH/ACRYLIC ADH/R	PER	.45	.03				TAPE	
PERMACEL TAPE EE-7390 MYLAR FILM/ACRYLIC ADH/R	PER	.71	.02				TAPE	
PERMACEL TAPE PE-100 AL FOIL/GLASS FABRIC/SIL ADH	PER	3.09	1.79				TAPE	
PERMACEL TAPE 21 GLASS CLOTH/THERMOSET RUBBER ADH/R	PER	1.35	.34	1H	149	AIR	TAPE	
PERMACEL TAPE 212 HI TEMP GLASS CLOTH/SILICONE ADH/R	PER	1.79	.70				TAPE	
PERMACEL TAPE 213 GLASS CLOTH/ACRYLIC ADH/F	PER	.47	.02				TAPE	
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	PER	1.27	.55				TAPE	
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	PER	1.17	.51	24H	150	E-5	TAPE	
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	PER	1.30	.63	48H	150	E-5	TAPE	
PERMACEL TAPE 252 MYLAR/THERMOSET RUBBER ADH/R	PER	1.50	.37	30M	149	AIR	TAPE	
PERMACEL TAPE 262 NOMEX FR NYLON PAPER/TS ACR AD-1	PER	7.95	3.58	2H	135	AIR	TAPE	
PERMACEL TAPE 422 TEFLON/SILICONE ADH/R	PER	.25	.09				TAPE	
PERMACEL TAPE 423 TEFLON/SILICONE ADH	PER	.65	.37	3H	21	AIR	TAPE	
PERMACEL TAPE 423 TEFLON/SILICONE ADH/S	PER	1.39	.75				TAPE	

## SECTION 16 -- TAPES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PERMACEL TAPE 621 FIBERGLASS/SILICONE ADH/S	PER	12.69	5.95				TAPE
PERMACEL TAPE 921 WHITE MYLAR FILM SPLICING TAPE	PER	.91	.24				TAPE
POLYCONR 630 TAPE POLYOLEFIN FILM/RUBBER ADH/F	CH2	4.55	1.87				TAPE
PP 87 TAPE POLYPROPYLENE FILM/SYN LATEX ADH/F	NOI	2.29	.64				TAPE
TEMP-R-TAPE A2005 FIBERGLASS/TEFLON TFE/SILICONE ADH	CH2	.25	.13				TAPE
TEMP-R-TAPE A-471 TEFLON/FIBERGLAS/ACRYLIC ADH	CH2	.87	.14				TAPE
TEMP-R-TAPE C-400 TEFLON/PEP/SILICONE ADH/R	CH2	.27	.09				TAPE
TEMP-R-TAPE GV FIBERGLAS/SILICONE ADH/R	CH2	1.69	.93				TAPE
TEMP-R-TAPE HM-225 TEFLON TFE/SILICONE ADH/R	CH2	.08	.03				TAPE
TEMP-R-TAPE HM-650 TEFLON TFE/SILICONE ADH/R	CH2	.19	.08				TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH/KAPTON	CH2	1.74	.63	24H	66	E-4	TAPE COMPOSITE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH	CH2	.88	.32				TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH/KAPTON	CH2	.81	.25	24H	65	E-4	TAPE COMPOSITE
TEMP-R-TAPE TYPE T TEFLON TFE/SILICONE ADH/S	CH2	.93	.53				TAPE

SECTION 17 -- THERMAL GREASES

MATERIAL		MFR CODE	XTML	XCVCH	CURE TIME	CJRE TEMP	ATMOS	APPLICATION
CHOMERICS 4220 SILVER FILLED SILICONE GREASE		C-13	.57	.10				COND GREASE
DC 340 HEAT SINK GREASE		DCC	.35	.11				HEAT SINK
DC 340 HEAT SINK GREASE		DCC	.84	.31	24H	25	AIR	HEAT SINK
DC 340 SILICONE/ALUM PIGMENT AS 25/1 BW		DCC	.53	.12				HEAT SINK
ECCOSHIELD CO GRAPHITE FILLED SILICONE GREASE		EMC	36.88	22.20				COND GREASE
ECCOTHERM TC 4 FILLED HEAT SINK GREASE		EMC	.54	.05				GREASE
G-640 INSULGREASE HEAT TRANSFER		GEC	.71	.12				GREASE
G-640 INSULGREASE HEAT TRANSFER		GEC	1.12	.15				GREASE
G-641 INSULGREASE		GEC	.27	.14				THERMAL GREASE
G-683 SILICONE VACUUM GREASE - HEAT TRANSFER		GEC	.62	.07				THERMAL GREASE
WAKEFIELD THERMAL GREASE 128		WAK	.41	.17				GREASE

**SECTION B**  
**MATERIALS-ALPHABETICAL LISTING**

MATERIAL	DATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-18 A/B AS 10/9 BW EPOXY	GSFC3451	1.54	.04	70	25	AIR	ADHESIVE
A-2841-L-618 GRAY SILICONE WIRE COATING	SRI10910	1.08	.43				WIRE COATING
A-2841-L-618 GRAY SILICONE WIRE COATING	SRI10911	.70	.41	24H	150	AIR	WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	SRI10912	1.27	.55				WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	SRI10913	.84	.45	24H	150	AIR	WIRE COATING
A-4000 A/B AS 100/4.5 BW SILICONE	GSFC5479	2.85	1.63	16H	25	AIR	ADHESIVE
ABLEBOND 163-4 A/B AS 20/9 BW COPPER FILLED EPOXY	GSFC1078	1.39	.08	20H	93	AIR	COND ADHESIVE
ABLEBOND 20-1 SILVER FILLED EPOXY ONE COMPONENT	GSFC5531	.19	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 224-1 A/B AS 10/1 BW EPOXY	GSFC5230	3.30	.38	15M	65	AIR	ADHESIVE
ABLEBOND 224-8 A/B AS 100/7.3 BW EPOXY	GSFC3293	.39	.00	1H	52	AIR	ADHESIVE
ABLEBOND 293-1 A/B AS 25/4 BW EPOXY	GSFC5272	1.32	.08	4H	74	AIR	ADHESIVE
ABLEBOND 36-2 SILVER FILLED EPOXY	GSFC5593	.30	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 41-5 EPOXY	GSFC5535	.46	.00	30M	150	AIR	ADHESIVE
ABLEBOND 41-6 EPOXY	GSFC5637	.34	.01	30M	150	AIR	ADHESIVE
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH	GSFC2336	1.62	.08	3H	74	AIR	FILM ADHESIVE
ABLEFILM 507 GLASS CLOTH/B-STAGED EPOXY	GSFC3491	.38	.02	1.5H	163	AIR	FILM ADHESIVE
ABLEFILM 517 GLASS CLOTH SUPPORT/EPOXY FILM ADH	GSFC2272	.07	.01	3H	74	AIR	FILM ADHESIVE
ABLESTIK 240-2 POLYURETHANE	GSFC1948	.44	.07				ADHESIVE
ABLESTIK 257-1 A/B AS 100/179.2 BW POLYURETHANE	GSFC1505	.42	.04	6H	74	AIR	CONF COAT-ADH
ABLETHERM 7-2 A/B AS 100GM/14 DROPS FILLED SILICONE	GSFC5505	.96	.36	8H	71	AIR	THERM COND ADH
ABLETHERM 7-2 A/B AS 100GM/7 DROPS FILLED SILICONE	GSFC5503	.93	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/16 DROPS FILLED SILICONE	GSFC3509	1.03	.31	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/8 DROPS FILLED SILICONE	GSFC5507	.89	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 8-2 A/B AS 10/1 BW EPOXY	GSFC5443	.41	.00	90M	93	AIR	THERM ADHESIVE
ABSATIL F1200/20 FOAM/20X GLASS FIBERS	GSFC4027	.33	.01				FOAM
AC-1 A/B AS 10/1 BW CONDUCTIVE EPOXY SOLDER	GSFC4504	2.54	.42	3.5H	60	AIR	COND ADHESIVE
ACETATE BUTYRATE - CLEAR	GSFC0437	4.73	.00	16H	40	AIR	LENS
ACRYLAFIL G47/20 STYR/ACRYLONITRILE/FIB GLA AS 80/20	GSFC0959	.23	.00				MOLD CPND
ACRYLAGLAS 540/35 STYRENE-ACRYLONITRILE/FIBER GLASS	GSFC1041	.22	.00				MOLD CPND
ACRYLITE ACRYLIC SHEET	GSFC0915	.51	.05				STRUCTURAL
ACTON EPOXY - CLEAR	GSFC1145	1.32	.00				POTTING
ADIPRENE L100/MOCA AS 100/10 BW	GSFC1825	1.15	.15	70	25	AIR	CONF COAT
ADOLET PEM-2 ELECTRICAL FEED THRU NEMA XX GRADE 550	GSFC3775	2.97	.00				FEED THRU
ADX-372 OR EA-9309 FOAM ADHESIVE	GSFC3021	1.40	.19	140	25	AIR	FOAM ADHESIVE
AEROBOND AE 3041-10 EPOXY HONEYCOMB ADH	GSFC2639	1.72	.73	1H	121	PSI	ADH-FILM
AEROBOND 3030 EPOXY HONEYCOMB ADH - GRAY	GSFC5204	1.26	.00	1H	177	E-1	ADH-FILM
AF 1006 ACRYL BUTADIENE STYRENE	GSFC9300	.20	.01				MOLD CPND
AF 110 FILM ADH	GSFC3559	1.46	.43	1H	177	AIR	FILM ADHESIVE
AF 3002 EPOXY FOAM	GSFC3576	.94	.12	16H	121	AIR	FOAM
AF 42 FILM ADHESIVE EPOXY UNSUPPORTED THERMOSETTING	GSFC5445	3.91	.37	1H	177	AIR	FILM ADHESIVE
AF 55 SUPPORTED EPOXY ADHESIVE FILM MAROON	GSFC5739	.81	.17	1H	177	AIR	ADH FILM
AF-E-332-11 ETHYLENE PROPYLENE DERIVATIVE	GSFC4500	.60	.08				BLADDER
ALPHA LUX 400 POLYPHENOL OXIDE	GSFC3933	.08	.01				INSULATION
ALPHA WIRE 221-3-64 INSULATION	GSFC4423	1.30	.04				INSULATION
ALUMINIZED MYLAR 100M42	GSFC2735	.13	.01				REFLECTOR
ALUMINIZED MYLAR/DACRON DUPONT ADH 46960	GSFC2128	.46	.09				COND FILM
AMP CONNECTOR 205-207-1 NYLON/GLASS FIBER	GSFC3315	1.62	.03				CONNECTOR
AMP CONNECTOR 205-289-1 PHENOLIC/GLASS FIBER	GSFC3319	1.30	.00				CONNECTOR
AMP FEED THRU TERM BLOCK 204307-6-70-39 EPOXY	GSFC2345	.28	.00				FEED THRU
AMP FEED THRU TERM BLOCK 204307-6-70-39 SILICONE	GSFC2547	.66	.06				FEED THRU
AMP HV SILICONE CABLE INSUL PER	GSFC2290	1.07	.48				INSULATION
AMP HV WIRE ENTIRE CABLE WITHOUT METAL	GSFC1339	1.39	.35				CABLE
AMP HV WIRE HA/HV-1 SILICONE INSUL MIDDLE	GSFC1335	1.44	.34				CABLE

MATERIAL	DATA REFERENCE	XTML	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
AMP HV WIRE SILASTIC 1410 SHRINK TUBING ONLY	GSFC1342	1.39	.50				CABLE
AMPHENOL 481 CONNECTOR PHENOLIC ONLY	GSFC3581	1.50	.01				CONNECTOR
AMPHENOL 481 CONNECTOR PHENOLIC/SILASTIC 35U	GSFC3206	1.17	.08				CONNECTOR
AMPHENOL 481 CONNECTOR SILASTIC 35U ONLY	GSFC5274	.56	.22				CONNECTOR
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	GSFC1402	9.48	.21	5D	25	AIR	PAINT
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	GSFC1414	2.77	.16	5M	25	AIR	PAINT
AD 805 OPTICAL CEMENT BUTYL METHACRYLATE	GSFC3555	16.45	2.55	10M	149	AIR	OPT CEMENT
AD 805 OPTICAL CEMENT BUTYL METHACRYLATE	GSFC3519	15.04	2.96	4H	71	AIR	OPT CEMENT
APCO 1260 A/B AS 1/1 BW	GSFC2577	6.46	.02	24H	25	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE	GSFC1237	18.35	.02	2H	71	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE CYCLED	GSFC1420	17.06	.04	90M	80	AIR	PAINT
				24H	-40	E-5	
				24H	65	E-6	
APIEZON H HYDROCARBON GREASE	GSFC4595	.25	.02				GREASE
APIEZON L GREASE	GSFC6320	.04	.01				GREASE
APIEZON N GREASE	GSFC5330	.08	.00				GREASE
APIEZON T GREASE	GSFC3717	.93	.12				GREASE
APIEZON T GREASE	GSFC3313	.76	.12				GREASE
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	GSFC1123	.57	.15	3H	60	AIR	ADH POTTING
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	GSFC1126	.78	.10	7D	25	AIR	ADH POTTING
ARALDITE AV124/HV948 AS 1/1 BW EPOXY	GSFC4432	3.01	.20				ADHESIVE
ARALDITE CY179/906/065/MS-XL EPOXY	GSFC4352	.16	.00	16H	93	AIR	POTTING
ARALDITE MY750/HY972/MARBLE FLOUR AS 100/27/100 BW	GSFC3530	.26	.01	3H	80	AIR	POTTING
ARALDITE MY750/HY974 AS 20/4.6 BW EPOXY	GSFC1135	.19	.01	30H	60	AIR	ADH POTTING
ARALDITE MY750/HY974 AS 20/4.6 BW EPOXY	GSFC1138	.27	.03	45M	100	AIR	ADH POTTING
ARALDITE 502/951 AS 10/1 BW EPOXY	GSFC3343	1.88	.03	24H	25	AIR	ADHESIVE
ARALDITE 502/951/PC-1244 EPOXY	GSFC4778	2.00	.01	1H	25	AIR	CONF COAT
ARALDITE 508/EPON 828/ARALDITE 951/PC-1244 EPOXY	GSFC4758	2.31	.42	6H	49	AIR	ADHESIVE
ARALDITE 6004/508/CABOSIL/DP-138/951/PC-1244 EPOXY	GSFC4770	3.74	.07	16H	49	AIR	POTTING
ARMALON FILM T60350 BLACK TFE ON GLASS FABRIC	GSFC3557	.39	.01	5H	60	AIR	HEAT BARRIER
ARMALON FILM T60350 NEUTRAL TEFLON ON GLASS FABRIC	GSFC3559	.05	.01				HEAT BARRIER
ARMALON 98-101 FLUOROCARBON COATED POLYAMIDE	SRI 7231	.48	.02				COATED FABRIC
ARMORED POLYTHERMALEZE 2000 MAGNET WIRE BROWN	GSFC4408	.85	.11				WIRE COATING
ARMSTRONG A-12 A/B AS 1/1 BW EPOXY	GSFC4410	1.24	.04	20M	93	AIR	ADHESIVE
ARMSTRONG A-12/A	SRI 5403	.85	.03	2H	85	AIR	ADHESIVE
ARMSTRONG A-12/A	SRI 6404	.62	.02	2H	85	AIR	ADHESIVE
ARMSTRONG A-2/A AS 25/1 BW	SRI 5431	.17	.03	48H	125	E-5	ADHESIVE
ARMSTRONG A-2/E AS 50/3 BW	SRI 5402	.26	.03	45M	74	AIR	ADHESIVE
ARMSTRONG A-2/W AS 3/2 BW EPOXY	GSFC4339	1.46	.06	45M	93	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPOXY	GSFC4918	.73	.02	24H	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPOXY	GSFC4920	.49	.02	14D	25	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPOXY	GSFC1117	.56	.03	30M	93	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPOXY	GSFC4288	.74	.01	2H	60	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPOXY	GSFC4344	2.44	.00	7D	25	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPOXY	SRI 5405	3.14	.24	4H	65	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 1/1 BW EPOXY	GSFC3031	.35	.02	21D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 2/3 BW EPOXY	GSFC3391	.81	.09	7D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W/CABOSIL	GSFC4430	1.68	.01	3H	65	AIR	COATING



MATERIAL	DATA REFERENCE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ARMSTRONG C-7/ACT W/CABOSIL/NAZ-DAR ER ENAMEL	GSFC482	2.13	.01	3H	66	AIR	COATING
ARMSTRONG X-81 EPOXY X-81/A AS 10/1 BW	GSFC0099	2.30	.19	2H	74	AIR	CONF COAT
ARMSTRONG X-81 EPOXY X-81/A AS 10/1 BW/2FLEX RESIN	GSFC0095	1.50	.13	2H	74	AIR	CONF COAT
ARYLON T POLYARYL ETHER MOLDED AT 260C	GSFC1873	.36	.03				MOLD CPND
AS-4318/H-3486 AS 10/3 BW IMPREG ADH	GSFC4336	.68	.27	30M	44	AIR	IMPREG ADHESIVE
ASTREL 360 POLYARYL SULFONE	GSFC1924	.94	.02	4H	150	AIR	MOLD CPND
AY-105/HY-951 AS 100/12 BW EPOXY	GSFC5259	.61	.05	3H	65	AIR	ADHESIVE
A9-601 EPOXY HONEYCOMB ADH	GSFC2541	.36	.03	1H	121	PSI	ADH FILM
B 123 PHENOLIC COIL VARNISH	GSFC4956	2.23	.37	8H	135	AIR	VARNISH
B 142-1 PHENOLIC COIL VARNISH	GSFC4373	.54	.04	8H	135	AIR	VARNISH
B 224-2 ALKYO COATING	SRI10931	8.99	3.86	3H	95	AIR	COATING
B 276 EPOXY	SRI10938	3.52	1.15	3H	95	AIR	COATING
BACON IND IMPREGNANT NO 2	GSFC4524	.27	.01	4H	71	AIR	POTTING
BAKER POLYURETHANE SYSTEM 65	GSFC4720	.28	.03	4H	25	AIR	CONF COAT-POT
BAKER POLYURETHANE SYSTEM 65	GSFC4722	.26	.01	16H	80	AIR	CONF COAT-POT
BALSAM RESIN	GSFC5046	20.36	4.15		63		RESIN
BAR LOK CABLE TIE NYLON 66	GSFC5837	2.69	.01				CABLE TIE
BARCO BOND MB-2 A/B AS 2/1 BV EPOXY	GSFC3986	1.20	.05	30M	66	AIR	ADHESIVE
BAVICK II METHYL METHACRYLATE -MODIFIED	GSFC4654	.59	.00				LENS
BC 340 VARNISH POLYESTER/XYLENE	GSFC1336	6.01	.40	1H	135	AIR	VARNISH
BELDEN BLUE ISOMID 36T-1 MAGNET WIRE BLUE/GREEN	GSFC4442	.90	.75				WIRE COATING
BELDEN MAGNET WIRE 8082 MIL W583C POLYTHERMALEZE INS	GSFC2303	.02	.00				WIRE COATING
BELDEN PVC THERMOPLASTIC WIRE INSULATION	GSFC2149	15.49	10.03				WIRE INSUL
BELDEN SML WIRE VALUES INCLUDE WT OF WIRE	GSFC3181	.05	.02				MOTOR WINDING
BELDEN 8524-1000 VINYL INSULATION	GSFC3559	24.03	8.72				CABLE INSUL
BELOURE GREEN 36T-1 MAGNET WIRE GREEN	GSFC4446	.24	.12				WIRE COATING
BEN-HAR ACRYL A FAI ACRYLIC-GLASS FIBER	SRI13408	.49	.05	24H	150	AIR	SLEEVING
BEN-HAR ACRYL C-2 ACRYLIC-GLASS FIBER	SRI13409	.22	.05	24H	150	AIR	SLEEVING
BEN-HAR EX-FLEX 1500 COATED GLASS FIBER	SRI13410	.33	.01	24H	150	AIR	SLEEVING
BEN-HAR LECTON B ACRYLIC-GLASS FIBER	SRI13411	.18	.14	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	SRI13412	.09	.09	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	SRI13413	.23	.20	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	SRI13414	.13	.11	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	SRI13415	.31	.23	24H	150	AIR	SLEEVING
BEN-HAR 1151 ARMASIL-2 SILICONE-GLASS FIBER	SRI13416	.29	.13	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	SRI13417	.54	.42	24H	150	AIR	SLEEVING
BEN-HAR 1151 SUPERWALL SILICONE-GLASS FIBER	SRI13418	.57	.35	24H	150	AIR	SLEEVING
BEN-HAR 1151 UL SILICONE-GLASS FIBER	SRI13419	.42	.24	24H	150	AIR	SLEEVING
BEN-HAR 1258-1 B ACRYLIC-GLASS FIBER	SRI13420	.31	.31	24H	150	AIR	SLEEVING
BEN-HAR 263 FC-3 ACRYLIC-GLASS FIBER	SRI13421	.66	.43	24H	150	AIR	SLEEVING
BETACOTE 91-18 A/B AS 3/1 BV	SRI13422	.56	.35	24H	150	AIR	SLEEVING
BETACOTE 91-18 A/B AS 3/1 BV	SRI13423	.54	.32	24H	150	AIR	SLEEVING
BETACOTE 91-18 A/B AS 3/1 BV	GSFC3020	1.40	.27	24H	150	AIR	CONF COAT
BETACOTE 91-18 A/B AS 3/1 BV	GSFC3020	8.00	.95	45M	25	AIR	CONF COAT
BETACOTE 91-18 A/B AS 3/1 BV	GSFC3020	7.10	.00	16H	25	AIR	CONF COAT
BF 1006 STYRENE ACRYLANITRILE	GSFC0933	.24	.01	45M	71	AIR	MOLD CPND
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC4328	1.28	.29				WIRE INSUL
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC4330	.03	.02	24H	204	AIR	WIRE INSUL

MATERIAL	DATA REFERENCE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
81W P/N F5639-L-G22 BLACK PART	GSFC0540	.77	.22	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 BLACK PART	GSFC0595	.05	.03	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 ENTIRE CABLE	GSFC0528	.51	.16	24H	232	AIR	CABLE
81W P/N F5639-L-G22 ENTIRE CABLE	GSFC0704	.03	.00	24H	232	AIR	CABLE
81W P/N F5639-L-G22 INNER CABLE INSUL	GSFC0537	.42	.12	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 OUTER JACKET	GSFC0531	.56	.19	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 OUTER JACKET	GSFC0592	.04	.01	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 WHITE MIDDLE CORE	GSFC0598	.04	.00	24H	232	AIR	CABLE INSUL
BONDMASTER E645 A/B AS 10/3 BW EPOXY	GSFC4554	.50	.01	1H	100	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPOXY	GSFC4572	.90	.15	1H	177	PSI	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW THERMOSET EPOXY	GSFC3441	1.52	.63	3H	25	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	GSFC3155	4.22	.21	24H	49	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	GSFC4412	2.62	.03	16H	25	AIR	ADHESIVE
BONDMASTER M688/CH-16 EPOXY	GSFC3230	2.76	.03	24H	49	AIR	ADHESIVE
BONDMASTER M688/CH-16 EPOXY	GSFC3220	1.40	.05	16H	49	AIR	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	GSFC1330	2.90	.08	24H	25	AIR	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	GSFC3953	3.90	.11	1H	25	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPOXY	GSFC3959	2.50	.09	1H	25	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPOXY	GSFC3190	3.63	.11	8H	65	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPOXY	GSFC3208	2.37	.10	8H	65	AIR	ADHESIVE
BONDMASTER M777 A/B AS 1/1 BW EPOXY	GSFC3961	1.82	.09	1H	25	AIR	ADHESIVE
BONDMASTER M777 A/B AS 1/1 BW EPOXY	GSFC5182	2.41	.13	8H	65	AIR	ADHESIVE
BONDMASTER 620	GSFC3936	.74	.02	2H	80	AIR	ADHESIVE
BR 34 EPOXY ADHESIVE	GSFC3770	.65	.00	2H	200	AIR	ADHESIVE
BR 34 EPOXY ADHESIVE	GSFC3702	.34	.00	30M	25	AIR	ADHESIVE
BR 617 A/B AS 4/1 BW EPOXY	SR111521	31.02	.91	48H	25	AIR	POTTING
BR 617 A/B AS 4/1 BW EPOXY	SR111532	30.82	.89	48H	25	AIR	POTTING
BRADY MARKERS AF-A-2-CAP POLYESTER ADH	GSFC3954	1.01	.11	16H	52	AIR	WIRE MARKER
BRADY MARKERS B-400 TDS-400-1	GSFC3151	1.20	.08	90M	25	AIR	MARKER
BRADY MARKERS B-700 VHM 0-49	GSFC5511	1.63	.41	90M	25	AIR	MARKER
BRADY MARKERS B-700 VHM 1-33	GSFC4894	2.21	.34	90M	25	AIR	MARKER
BRADY MARKERS B-953 HT-200	GSFC3542	1.66	.23	90M	25	AIR	MARKER
BRADY PERMA CODE LABELS SPECIAL	GSFC5252	.52	.06	90M	25	AIR	MARKER
BRADY WHITE ON LABELS W0-19	GSFC5539	4.03	.52	16H	25	AIR	LABEL
BSL 201 A/B AS 11/1 BW	GSFC1141	2.59	.03	16H	25	AIR	POTTING

MATERIAL		DATA	XTNL	XCVCH	CURE	CURE	ATMOS	APPLICATION
		REFERENCE			TIME	TEMP		
BSL 201 A/B AS 11/1 BW		GSFC1114	1.46	.05	30M	100	AIR	POTTING
BSL 208 EPOXY		GSFC1132	.82	.11	1H	25	AIR	POTTING
BSL 308 EPOXY		GSFC1139	.49	.10	1H	175	AIR	POTTING
BTR RUBBER H022-31		GSFC4896	.39	.09	24H	250	AIR	DAMPER
BTR RUBBER H022-31		GSFC5034	2.28	.52	24H	250	AIR	DAMPER
BTR RUBBER H022-22-2		GSFC2738	1.39	.13	16H	82	AIR	DAMPER
BTR RUBBER H022-22-2 IN ALUMINUM SANDWICH		GSFC2785	.28	.01				DAMPER
BUTYL METHACRYLATE-BENZYL PEROXIDE		GSFC0512	11.95	.12	1.54	100	AIR	OPT CEMENT
BUTYL 218 CURED		GSFC0143	3.52	1.07				RUBBER
BUTYL 218-M CURED		GSFC0140	2.00	.57				RUBBER
BUTYL 218-M UNCURED		GSFC0146	3.17	.86				RUBBER
BUTYL 218-2		GSFC0122	3.20	1.15	2H	160	AIR	RUBBER
C-526-7 NEOPRENE		SRI12519	3.01	1.72				ELASTOMER
C-725 TAPE POLYESTER FILM/2 SIDE ACRYLIC ADH/F		GSFC5038	1.54	.14				2 SIDED TAPE
C-727 TAPE PVC FILM/2 SIDED ACRYLIC ADH/F		GSFC5051	1.24	.21				2 SIDED TAPE
C-99/0ETA AS 25/1 BW EPOXY FILM		GSFC4435	11.07	.04	2H	60	AIR	FILM
CABLE BELDEN RG-58 C/U 8262		GSFC3753	1.97	.36	12H	125	AIR	CABLE INSUL
CABLE BELDEN RG-58 C/U 8262 3000 HR VAC EXPOSURE		GSFC3626	2.93	1.20				CABLE INSUL
CABLE BELDEN 8404 - 3000 HR VAC EXPOSURE		GSFC3528	13.90	9.47				CABLE INSUL
CABLE 1/C 6-61 BY OKONITE DUPONT HYPALON		GSFC3524	9.13	4.52				CABLE INSUL
CABLE 24799/408 KAPTON SHIELDED POLYIMIDE		GSFC2721	.44	.01				CABLE INSUL
CANNON CONNECTOR PINK SILICONE C-16 MSFC 40M 39559		GSFC5573	.07	.01				CONNECTOR
CANNON CONNECTOR PV66RG8372 PINK SILICONE ONLY		GSFC4114	.14	.02				CONNECTOR
CANNON CONNECTOR PV6624831/SWC 16 BLACK PLASTIC		GSFC3341	.61	.00				CONNECTOR
CANNON CONNECTOR PV6624831/SWC 16 RED SILICONE		GSFC3343	.19	.00				CONNECTOR
CANNON CONNECTOR RED SILICONE C-16 MSFC 40M 39569		GSFC5575	.08	.03				CONNECTOR
CANNON WM 202 CONNECTOR		GSFC2334	.24	.00				CONNECTOR
CARROLL 1019 EPOXY A/B AS 1/1 BW		GSFC0002	3.50	3.30	5D	25	AIR	ADHESIVE
CARTER 411 RED STAMP PAD INK		SRI13522	88.60	.30	1H	25	AIR	INK
CAT-A-LAC FLAT BLACK EPOXY COATING		GSFC2527	3.03	.06	72H	51	E-6	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BW		GSFC2041	3.94	.13	7D	25	AIR	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BW		GSFC2038	12.09	.14	7D	93	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY		SRI14039	15.79	.95	24H	25	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY		SRI14310	.95	.52	24H	150	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY		SRI14007	13.02	1.52	24H	25	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY		SRI14308	.38	.23	24H	150	AIR	PAINT
CAT-A-LAC 453-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT		GSFC0757	6.75	.23	24H	25	AIR	PAINT
CAT-A-LAC 463-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT		GSFC0791	4.13	.14	16H	65	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A		GSFC1147	.35	.17	24H	25	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A		GSFC1150	4.50	.12	47H	177	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A		GSFC1155	1.18	.21	24H	66	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A		GSFC1158	.55	.22	48H	121	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT		GSFC2164	1.33	.00	48H	121	E-3	PAINT

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	GSFC4240	1.02	.05	4H 1H 30M 72H	25 66 135 125	AIR AIR E-6 AIR	PAINT
CAT-A-LAC 463-3-8/CA-118 AS 3/1 BV BLACK EPOXY PAINT	GSFC4198	4.05	.03	2H	60	AIR	PAINT
CAT-A-LAC 473-1 CLEAR EPOXY	SR110919	25.48	3.30	24H	25	AIR	COATING
CAT-A-LAC 473-1 CLEAR EPOXY	SR110910	1.09	.82	24H	150	AIR	COATING
CAT-A-LAC 643-1-1 ALUMINUM PAINT	GSFC3580	2.35	.19	100H	45	AIR	PAINT
CAULK GRIP CEMENT METHYL METHACRYLATE FILLED	GSFC5571	1.06	.02	50	25	AIR	ADHESIVE
CD-772-5 POLYURETHANE	GSFC1935	1.01	.15	30	25	AIR	ADHESIVE
CEBCA 60 POLYURETHANE	GSFC2083	1.08	.24				POTTING
CEBDA 70 POLYURETHANE	GSFC2059	1.07	.36				POTTING
CELLULOSE ACETATE FILM SHIM STOCK	GSFC5030	10.70	1.19				FILM
CERTANUM 61 SOLDER - OXIDIZED SN/PB/15% CD	GSFC4772	.00	.00				SOLDER
CERTANUM 61 SOLDER SN/PB/15% CD	GSFC4774	.00	.00				SOLDER
CF 1006 STYRENE/FIBER GLASS AS 70/30	GSFC0942	.10	.01				MOLD CPND
CHEMFLUOR TEFLON TFE SHRINK TUBING	GSFC4598	.00	.00	5M	325	AIR	SHRINK TUBING
CHEMGLAZE Z001 CLEAR POLYURETHANE FLEXIBLE	GSFC3755	1.42	.01	14D	25	AIR	CONF COAT
CHEMGLAZE Z001 CLEAR POLYURETHANE FLEXIBLE	GSFC3798	1.18	.02	30D	25	AIR	CONF COAT
CHEMGLAZE Z004 CLEAR POLYURETHANE HIGHLY FLEXIBLE	GSFC3758	1.20	.01	14D	25	AIR	CONF COAT
CHEMGLAZE Z004 W/10X P-82 RED COLOR PASTE	GSFC5151	6.17	3.20	14D	25	AIR	MARKING INK
CHEMGLAZE Z002 POLYURETHANE FORMERLY TS 16C3-16	GSFC2513	.60	.02	7D	25	AIR	PAINT
CHEMGLAZE Z255 WHITE POLYURETHANE COATING	GSFC3109	2.63	.00	30D	25	AIR	PAINT
CHEMGLAZE Z302 GLOSSY BLACK POLYURETHANE	GSFC3315	1.39	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	GSFC2405	.56	.00	30D	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	GSFC1411	2.22	.07	24H	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	GSFC1450	1.59	.08	2H	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	GSFC1462	1.02	.07	2H	66	AIR	PAINT
CHEMGLAZE Z306 LOT L8C	GSFC3827	.47	.04	2H	66	E-5	PAINT
CHEMGLAZE Z306 LOT L8C	GSFC3841	1.32	.01	16H	66	AIR	PAINT
CHEMGLAZE Z306 LOT MAA	GSFC3837	1.91	.28	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MAA	GSFC4316	1.42	.27	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MHA	GSFC4314	.92	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MJC	GSFC4526	1.01	.01	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT NBA	GSFC4946	.90	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT NBA SPRAYED	GSFC5228	.87	.04	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT NDA	GSFC5109	.76	.03	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT QAB SPRAYED	GSFC5320	1.64	.03	14D	25	AIR	PAINT
CHEMGLAZE Z306/B40D MICROBALLOONS/TOLUENE	GSFC2381	.83	.03	15D	25	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 BW/FREE FILM	GSFC3730	2.14	.44	45M	71	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 BW/FREE FILM	GSFC3754	1.08	.25	2H	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS	GSFC3582	1.81	.36	35D	25	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWO COATS				15M	71	AIR	PAINT
CHEMGLAZE Z306/CHEMGLAZE 9924 PRIMER COMPOSITE	GSFC4124	1.85	.06	30M	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/FREE FILM	GSFC3783	1.77	.28	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H	GSFC3777	1.00	.08	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	GSFC3779	.94	.09	42D	25	AIR	PAINT COMPOSITE

MATERIAL	DATA REFERENCE	XTML	KVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHEMGLAZE Z306/KAPTON H REINF	GSFC3781	.88	.09	24H	125	AIR	PAINT COMPOSITE
CHEMGLAZE Z402 ALUM FILLED POLYURETHANE LOT WEB	GSFC3574	.68	.07	41D	25	AIR	PAINT
CHEMGLAZE Z652 TILE GREEN GLOSS POLYURETHANE	GSFC3139	2.79	.02	14D	25	AIR	MARKING INK
CHEMGLAZE Z853 MED YELLOW GLOSS POLYURETHANE	GSFC3191	2.57	.00	14D	25	AIR	MARKING INK
CHEMGLAZE 992A WASH PRIMER A/B AS 1/1 BV	GSFC3398	6.88	.29	7D	25	AIR	PRIMER
CHEMLOK 205 ADHESIVE PRIMER GREY	GSFC4836	.34	.00	30M	25	AIR	ADH PRIMER
CHEMLOK 220 ADHESIVE BLACK	GSFC4938	.39	.00	10M	160	AIR	ADHESIVE
CHEMLOK 234	GSFC3061	15.54	.10	10M	160	AIR	ADHESIVE
CHEMLOK 305 A/B AS 1/1 BW EPOXY	GSFC4816	1.51	.02	30M	149	AIR	ADHESIVE
CHEMLOK 607 SILICONE	SRI 5505	12.62	1.02	24H	25	AIR	ADHESIVE
CHEMLOK 607 SILICONE	SRI 5506	2.95	.56	24H	150	AIR	ADHESIVE
CHO-BOND 1029 A/B AS 20/3 BW SILVER FILLED SILICONE	GSFC2317	1.61	.87	16H	25	AIR	COND ADHESIVE
CHO-BOND 1029 CONDUCTIVE SILICONE	GSFC3394	.38	.16	4H	100	AIR	COND ADHESIVE
CHO-BOND 1030/PRIMER 1030 SILVER FILLED SILICONE	GSFC4776	.31	.11	1H	66	AIR	COND ADHESIVE
CHO-BOND 1035 ONE PART SILVER FILLED SILICONE	GSFC3299	1.08	.65	7D	25	AIR	COND ADHESIVE
CHO-BOND 260-18 A/B AS 40/1 BW COND EPOXY	GSFC3210	1.17	.10	25M	113	AIR	COND ADHESIVE
CHO-BOND 584-29 A/B AS 100/6.3 BW COND EPOXY	GSFC3212	1.15	.03	45M	100	AIR	COND ADHESIVE
CHO-BOND 584-29 CONDUCTIVE EPOXY	GSFC3584	1.12	.04	24H	66	AIR	COND ADHESIVE
CHO-BOND 586-29 A/B AS 100/4.2 BW SILVER EPOXY	GSFC4528	1.96	.10	24H	25	AIR	COND COATING
CHO-SEAL 1212 SILVER FILLED SILICONE	GSFC3023	.44	.15	2H	100	AIR	FILLER
CHO-SEAL 1212 SILVER FILLED SILICONE 125 GRADE	GSFC3215	.08	.02	15M	171	AIR	SHIELD
CHO-SEAL 1214 SILVER FILLED SILICONE	GSFC4532	.26	.05	3H	177	AIR	SHIELD
CHO-SEAL 1214 SILVER FILLED SILICONE	GSFC4504	.04	.02	24H	177	AIR	GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE	GSFC2329	.39	.08	24H	177	AIR	GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	GSFC3231	.06	.02	15M	171	AIR	SHIELD
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	GSFC3233	.46	.07	3H	177	AIR	SHIELD
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	GSFC3153	.29	.01	15M	171	AIR	SHIELD
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	GSFC3155	.03	.00	15M	171	AIR	SHIELD
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3113	.34	.08	3H	177	AIR	SHIELD
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3145	.05	.02	15M	171	AIR	SHIELD
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3131	.30	.00	24H	177	AIR	SHIELD
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3133	.05	.00	15M	171	AIR	SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE	GSFC2203	.36	.12	24H	177	AIR	SEAL
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3105	.43	.05	15M	171	AIR	SHIELD

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3107	.04	.02	15M 3H 24H	171 177 177	AIR AIR AIR	SHIELD
CHO-SEAL 1250 SILVER FILLED SILICONE	GS-C2140	.71	.16				SEAL
CHO-SHRINK BOOT 71-02-7004-1000 AG COND INNER SURF	GS-C4746	.98	.22				SHRINK TUBING
CHO-SHRINK TUBING SILVER COND INNER SURFACE	GS-C4506	.61	.06	5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER COND INNER SURFACE	GS-C4958	.65	.11	0.5M	121	AIR	SHRINK TUBING
CHO-SIL 1401 SILVER FILLED SILICONE	GS-C3704	1.16	.22				SHIELD
CHO-SIL 1401 SILVER FILLED SILICONE	GS-C3706	.05	.02	24H	177	AIR	SHIELD
CHO-SIL 1405 SILVER FILLED SILICONE	GS-C2981	1.03	.27				GASKET
CHO-SIL 1405 SILVER FILLED SILICONE	GS-C3708	.06	.02	24H	177	AIR	SHIELD
CHOMERICS 4250 SILVER FILLED SILICONE GREASE	GS-C4744	.57	.10				COND GREASE
CICOL SILICONE CABLE INSUL	GS-CL345	.24	.00				CABLE INSUL
CIRCLE K705 TAPE POLYPROPYLENE FILM/2 SIDE ACR ADH/F	GSFC3032	10.50	4.72				2 SIDED TAPE
CIRCUIT BOARD COMPOSITE NEMA G10 MICA/CE 1155	GS-C3978	.48	.01	30M	155	AIR	CIRCUIT BOARD
CAC 10 ADHESIVE FILM THERMOSETTING	GS-C2943	1.02	.03	2H	163	AIR	ADH FILM
COAST EPXY PREPREG F161-83-1P08/20	GSFC3191	.65	.12	2H	153	AIR	ADH FILM
COAST EPXY PREPREG F161-83-108-B	GSFC3189	.46	.01	1H	149	AIR	ADH FILM
COAST EPOXY/GLASS PREPREG F161-83-1P08/20	GS-C3323	.29	.01	2H	204	AIR	LAMINATE
COATING 5459 OVER PRIMER 6362	GS-CL204	6.91	.20	165M	163	AIR	PAINT COMPOSITE
COATING 5459/CAT 6201 AS 1/1 BV FLAT BLACK EPOXY	GSFL201	7.51	.32	7D	25	AIR	PAINT
COGIT 7216 REFLECTIVE COATING	GS-C2717	2.11	.19	24H	25	AIR	PAINT
COHRLASTIC RUBBER R10470 #1	GS-C0125	.67	.24	6H	249	AIR	FOAM RUBBER
COHRLASTIC RUBBER R10470 SILICONE SPONGE	GS-C4724	.10	.03	7	100	E-6	DAMPER
COIL FORM - CLEAR	GSFC3915	.63	.06	24H	204	AIR	COIL FORM
COIL FORM BASE - WHITE	GS-C3817	.52	.00				BASE
COIL FORM PHENOLIC	GSFC3791	4.76	.88				COIL FORM
CONAFLEX EA-50 POLYURETHANE FOAM ALCOHOL WASH	GS-C3995	.65	.03	8H	100	AIR	INSULATION
CONAFLEX EA-50 POLYURETHANE FOAM W/ADH BACKING	GS-C5951	8.86	3.17				INSULATION
CONAFLEX EA-50 POLYURETHANE FOAM W/O ADH BACKING	GS-C3954	1.93	.34				INSULATION
CONAP EN-4 A/B AS 100/17.5 BW 2% CARBON BLACK	GS-C5322	1.15	.49	24H	80	AIR	POTTING
CONAP EN-5 A/B AS 100/17.5 BW POLYURETHANE	GS-C3247	.78	.01	7D	25	AIR	POTTING
CONAP K-20 A/B AS 20/9 BW GRAY EPOXY	GS-C5349	.75	.05	2H	50	AIR	ADHESIVE
CONATHANE CE 1153	GS-C4149	11.73	.10	30M	85	AIR	CONF COAT
CONATHANE CE 1155 A/B AS 10/7 BW	GS-C3399	1.60	.04	30M	25	AIR	CONF COAT
CONATHANE CE 1155 A/B/CELLOSOLVE ACETATE AS 10/7/3	GSFC3991	1.30	.08	3H	66	AIR	CONF COAT
CONATHANE CE 1155/CELLOSOLVE ACETATE MULTICURE	GSFC2581	.81	.05	3H	66	AIR	CONF COAT
CONATHANE RN 1510/CONACURE AH18 AS 5/2 BW	GS-C1729	1.09	.10	15M	25	AIR	CONF COAT
CONNECTOR INSERT BLUE SILICONE	GS-C3793	.76	.30	3H	140	AIR	CONN INSUL
CONNECTOR TUBING POLYPROPYLENE 20% GLASS FILLED	GSFC6383	.26	.04	20M	149	AIR	CONNECTOR
CONNECTOR 18-163/4UE	GSFC3583	.52	.01				CONNECTOR
CONNECTOR-THERMOCOUPLE BLUE COPPER/CON	GSFC3513	.44	.01				TC CONNECTOR
CONSIL G SILVER FILLED SILICONE	GSFC3712	.05	.01	24H	115	E-3	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	GS-C3955	.22	.10				SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	GS-C3359	.05	.01	24H	177	AIR	SHIELD
CONSIL R SILVER FILLED SILICONE	GS-C3710	.20	.10	24H	115	E-3	SHIELD
CONSIL SILVER FILLED SILICONE SHEET	GSFC3556	.44	.12				SHIELD

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CONVAIR GRAPHITE/EPOXY	GSFC2353	.03	.03				COMPOSITE
CONVAIR GRAPHITE/EPOXY/SI203/ALUMINUM	GSFC2361	.54	.01				COMPOSITE
CONVALEX-10 0-061 POLYPHENYL ETHER	SR112208	46.40	40.00	24H	25	AIR	LUBRICANT
CORFIL 615/DTA AS 100/7 BW EPOXY	GS-C1375	2.83	.10	16H	50	AIR	POTTING FOAM
CORFIL 615/2 AS 100/14.5 BW EPOXY	SR111633	2.00	.07	1H	150	AIR	POTTING FOAM
CORLAR 585 BLACK EPOXY	SR114311	8.58	1.28	72H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	SR114012	2.39	1.28	24H	150	AIR	PAINT
COTTON TYPE RIBBON INK PARK AVENUE	SR113538	48.60	15.90	1H	25	AIR	INK
COX 28 EPOXY A/B AS 7/1 BW	GS-C1930	3.13	.90	20H	74	AIR	ADHESIVE
CP 1006 NATURAL RUBBER	GS-C4338	10.09	3.14	20H	146	AIR	DAMPER
CP 6002 SILICONE RUBBER	GS-C4310	4.35	1.16	15H	143	AIR	DAMPER
CP 6002 SILICONE RUBBER	GS-C4358	1.01	.36	15H	177	AIR	DAMPER
CP 6007 SILICONE RUBBER	GS-C4312	3.08	.58	15H	143	AIR	DAMPER
CP 6007 SILICONE RUBBER	GS-C4970	1.15	.35	15H	177	AIR	DAMPER
CP 17-2C POLYURETHANE FOAM	GS-C3951	.87	.10	1H	120	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C3954	.24	.10	6H	80	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C4004	1.40	.05	6H	65	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C4306	1.26	.18	6H	63	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C4353	1.31	.03	16H	60	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C4396	.97	.09	16H	75	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GS-C4120	1.26	.04	6H	85	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM LOT M2280	GS-C4122	1.13	.06	24H	65	AIR	FOAM
CPR 23-2A/28 AS 23.4/9.9 BW	GS-C3525	1.04	.00	18H	25	AIR	POTTING
CPR 9002-3 POLYURETHANE FOAM BLUE/GREEN	GS-C3451	3.81	.21	5H	93	AIR	FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	GS-C385	4.34	1.06				FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	GS-C4434	2.26	.03	96H	125	E-1	FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN 24H METCH WASH	GS-C3337	2.13	.03	72H	100	AIR	FOAM
CPR 9800-60 POLYESTER URETHANE FOAM 6H/CU FT	GS-C3577	7.24	.40				FOAM DAMPER
CPR 9800-60 POLYESTER URETHANE FOAM 6H/CU FT	GS-C3579	1.23	.46	24H	65	E-4	FOAM DAMPER
GRAMOLIN PLASTIK SPRAY DRY 10M/COAT/ROOM TEMP	GS-C3150	13.63	.09				CONF COAT
GRAMOLIN PLASTIK SPRAY DRY 10M/COAT/ROOM TEMP	GS-C3230	11.93	.11	24H	25	AIR	CONF COAT
CREST 3135/7111 AS 1/1 BW EPOXY	GSFC5184	.47	.01	12H	63	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BW EPOXY	GSFC4948	2.19	.04	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BW EPOXY	GSFC4950	3.47	.39	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BW EPOXY-URETHANE	GSFC4730	2.01	.41	3H	66	AIR	ADHESIVE
CREST 7340/7109/7120 EPOXY	GSFC5038	.35	.04	2H	100	AIR	POTTING
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	GS-C3525	.85	.09	2H	154	AIR	ADHESIVE
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	GS-C3612	1.10	.17	3D	25	AIR	ADHESIVE
CREST 7344/7119 AS 50/7 BW EPOXY	GSFC4952	2.78	.66	21D	25	AIR	ADHESIVE
CREST 7425 A/B AS 100/24 BW	GS-C5981	1.45	.10	40	25	AIR	ADHESIVE
CREST 7450 A/B AS 100/16 BW	GS-C5984	1.34	.14	40	25	AIR	ADHESIVE
CROFON LIGHT COND CLEAR NO JACKET	GSFC3830	.37	.08				FIBER OPTIC
CROFON 1 COND/JACKET YELLOW CODE	GSFC3823	.23	.05				FIBER OPTIC
CROFON 1 YELLOW CODED JACKET ONLY	GSFC3921	.26	.08				FIBER OPTIC

MATERIAL	DATA	XTWL	XCVCM	CURE TIME	ATMOS	APPLICATION
CROFON 3 COND/JACKET GREEN CODE	GSFC3304	.26	.06			FIBER OPTIC
CROFON 4 COND/JACKET PURPLE CODE	GSFC3302	.27	.04			FIBER OPTIC
CROFON 5 COND/JACKET BLUE CODE	GSFC3825	.23	.02			FIBER OPTIC
CRONAFLEX FILM - FROSTY	GSFC4254	.75	.00			TRANSPARENCY
CRONAR POLYESTER FILM TRANSPARENCY	GSFC2426	.37	.01			FILM
CSB-46 STAR NYLON BONDED FINISH	GSFC2759	4.61	1.14			THREAD
CTL 15 A/B AS 3/1 BW BLACK EPOXY PAINT MULTICURE	GSFC2357	.96	.02			PAINT
CTL-15 BLACK EPOXY PAINT BATCH 1541 HUGHES ACFT	GSFC2549	5.35	.00	15M	AIR	PAINT
				15M	AIR	
				4H	AIR	
CTL-15 WHITE EPOXY PAINT BATCH 1694 HUGHES ACFT	GSFC2551	3.85	.00	15M	AIR	PAINT
				15M	AIR	
				4H	AIR	
CUSTOM LOAD 4101-190 EPOXY	GSFC3352	.11	.01	25	AIR	RF ABSORBER
CUVERTIN 306 BLACK POLYURETHANE COATING	GSFC4782	.69	.02	14D	AIR	PAINT
CYANOPRENE 1857 BLUE THERMOPLASTIC POLYURETHANE	GSFC5194	1.15	.18			GASKET
CYANOPRENE 1880 CLEAR THERMOPLASTIC POLYURETHANE	GSFC5197	1.38	.34			ADHESIVE
CYBOND 4010 A/B AS 3/1 BW	GSFC4376	1.48	.72	210	AIR	ADHESIVE
CYCLEWELD 55-9	GSFC3538	3.31	.43	3M	AIR	ADHESIVE
				30M	AIR	
C15-015 EPOXY	GSFC3984	5.69	.00			POTTING
C15-057 A/B AS 100/120 BW	GSFC3539	1.94	.01	4H	AIR	COATING
C2-4259/3401	GSFC3515	.55	.01			POTTING
C6-1102 SILICONE GREASE	GSFC1981	.05	.02			GREASE
C6-1103 SILICONE GREASE	GSFC1935	.17	.00			GREASE
C7/4248 AS 1/1 BW EPOXY	SR111539	.66	.23	2H	AIR	POTTING
				16H	AIR	
C9 F700 EPOXY	GSFC4498	.16	.00	4H	AIR	POTTING
C9-4183/H2-3561/PC-1244 EPOXY	GSFC4730	.50	.00	24H	AIR	POTTING
C9-4198/H2-3561 AS 100/15 BW EPOXY	GSFC4930	.38	.09	8H	AIR	POTTING
C9-5340/3426 AS 100/8.3 BW EPOXY	GSFC1732	.60	.05	8H	AIR	POTTING
D-241-F3 SILICONE	GSFC5010	1.02	.21	14D	AIR	PAINT BASE
D-8150 POLYAMIDE-IMIDE/ADH/COPPER	GSFC2206	.15	.02			MEMORY CORE
D-8970 EPOXY FILM/ADH/COPPER	GSFC2157	.42	.00			MEMORY CORE
DACRON CLOTH 3 OZ CARROLLON	GSFC2499	.05	.04			CLOTH
DACRON DAYBOND Y-46-8X	GSFC2521	.45	.09			THREAD
DACRON MESH B2A	GSFC5591	.19	.03			MESH
DACRON NETTING 70896-10	GSFC2501	.19	.06			NETTING
DACRON POLYESTER CLOTH	GSFC5192	.33	.04			CLOTH
DACRON POLYESTER MESH STYLE 15320	GSFC2983	.12	.01			FABRIC MESH
DAG EC 1652 BLACK PAINT	GSFC4200	.79	.02			PAINT
DAP - MESA PLASTICS	GSFC3447	.34	.00			CAST CPND
DAP CONNECTOR A1004202	GSFC3179	.61	.01			CONNECTOR
DAP CONNECTOR 3-2-520 GLASS FILLED/FLAME RESISTANT	GSFC4970	.97	.04			CONNECTOR
DAP C2580-118 FR FMC - DAPON M	GSFC3731	.30	.00			MOLD CPND
DAP INSERT/CANNON CONNECTOR DOM 24W7P	GSFC1436	.44	.00			CONNECTOR
DAP SDG-F MIL M-14 AMP CONNECTOR	GSFC3870	.44	.00			CONNECTOR
DAP/FLAME RETARDANT-GLASS FILLED CANNON CON FS-80	GSFC3959	.44	.00			CONNECTOR
DAPON 35 SEALANT/IMPREGNANT	GSFC4749	13.98	.05	1H	AIR	IMPREGNANT
				6H	E-2	
DC 11 SILICONE	SR110211	3.40	1.30	121		LUBRICANT GREASE
DC 142 OVER A-4094 PRIMER	GSFC2455	1.67	.04	14D	AIR	ADHESIVE
DC 2106 SILICONE RESIN	GSFC1017	.06	.02			SILICONE
DC 271 SILICONE	GSFC3955	4.75	.85	24H	AIR	ADHESIVE
DC 271 SILICONE	GSFC3998	3.69	.89	4H	AIR	ADHESIVE



MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 3101 LOW DENSITY SYNTACTIC FOAM A/B AS 10/1 BW	GS-C4508	1.25	.30	2H	70	AIR	POTTING FOAM
DC 3110/F AS 10X CAT F	GS-C3129	.96	.25	30D	25	AIR	ENCAPS
DC 3110/H AS 10X CAT H	GS-C4954	1.35	.34	4H	65	AIR	ADHESIVE
DC 3110/S AS 10X CAT S	GS-C3131	1.13	.34	30D	25	AIR	ENCAPS
DC 3116/CAT S/T-12 AS 10/1 BW/.10x T-12	GS-C3905	1.46	.47	4H	66	AIR	ENCAPS
DC 3118 DIMETHYL SILOXONE	GS-C1292	.92	.32				ENCAPS
DC 3140	GS-C1156	1.34	.61	24H	25	AIR	COATING
DC 3140	GSFC2253	1.54	.63	7D	65	AIR	COATING
DC 3140	GSFC4750	.86	.35	24H	25	AIR	COATING
DC 3140	GS-C5308	.16	.06	24H	150	AIR	COATING
DC 3145	GS-C0191	1.74	.90	3D	25	AIR	ADH SEALANT
DC 3145	GS-C1153	1.70	.60	24H	25	AIR	ADH SEALANT
DC 3145	GS-C2337	.65	.27	72H	25	AIR	ADH SEALANT
DC 325 A/B AS 100/8 BW ABLATIVE SILICONE	GS-C0390	1.46	.36	3M	149	AIR	ABLATIVE
DC 325 ABLATIVE SILICONE FROM HONEYCOMB	GS-C5014	1.26	.31	18H	66	AIR	INSULATION
DC 325 ABLATIVE SILICONE W/HONEYCOMB-PHENOLIC/GLASS	GS-C5015	1.20	.25	18H	66	AIR	HONEYCOMB
DC 340 HEAT SINK GREASE	GS-C0416	.35	.11				HEAT SINK
DC 340 HEAT SINK GREASE	GS-C239N	.84	.31	24H	25	AIR	HEAT SINK
DC 340 SILICONE/ALUM PIGMENT AS 25/1 BW	GSFC1297	.50	.12	16H	204	AIR	HEAT SINK
DC 5370 SILICONE FOAM	GSFC2375	.31	.09	72H	150	AIR	FOAM
DC 5370 SILICONE FOAM	GS-C390	.59	.09	72H	150	AIR	FOAM
DC 6-1104	GS-C2017	.19	.01	7D	25	AIR	SEALANT
DC 6-1104 UNFILLED W/LUMINESCER 174	GSFC312	.30	.07	7D	25	AIR	CONF COAT
DC 6-1104/MEK/XYLENE	GSFC4550	.28	.04	7D	25	AIR	CONF COAT
DC 6-1106 A/B AS 10/1 BW SILICONE	GSFC3732	.09	.01	7D	25	AIR	SEALANT
DC 6-1109 - UNFILLED SILICONE	GS-C4576	.19	.01	7D	25	AIR	CONF COAT
DC 63-486 A/B AS 10/1 BW OPTICAL SILICONE RESIN	GS-C1524	1.42	.74	4H	60	AIR	SILICONE RESIN
DC 63-486 A/B AS 10/1 BW SILICONE	GS-C1759	.83	.40	4H	66	E-3	ADHESIVE
DC 63-488 A/B AS 10/1 BW SILICONE	GS-C1750	.99	.43	16H	110	E-3	ADHESIVE
DC 63-489 A/B AS 10/1 BW OPTICAL SILICONE RESIN	GSFC1512	1.42	.57	4H	60	E-3	SILICONE RESIN
DC 63-489 A/B AS 10/1 BW SILICONE	GSFC1736	1.11	.47	4H	65	AIR	ADHESIVE
DC 63-489 A/B AS 10/1 BW SILICONE	GSFC1739	.89	.44	4H	65	AIR	ADHESIVE
DC 63-489 SILICONE	GS-C3752	.23	.15	4H	110	E-3	ADHESIVE
DC 63-489 SILICONE	GS-C3813	.36	.17	69H	130	E-6	ADHESIVE
DC 705 SILICONE DIFFUSION PUMP OIL	SRI10212	97.20	81.00	69H	170	E-6	OIL
DC 90-006 A/B AS 10/1 BW HT SILICONE SEALANT	GS-C1053	1.23	.32	24H	71	E-3	SEALANT
DC 90-031 A/B AS 10/1 BW ABLATIVE SILICONE SEALANT	GSFC1030	1.09	.27	24H	70	AIR	SEALANT
DC 90-031 SILICONE SEALANT	GSFC1072	.98	.18	24H	70	E-3	SEALANT
DC 90-031 SILICONE SEALANT	GSFC1075	.54	.15	4H	150	E-3	SEALANT
DC 90-092 SILICONE SEALANT	GSFC0194	2.03	.27	3D	25	AIR	ADH-SEALANT
DC 92-007 WHITE SILICONE PAINT	GSFC2014	.91	.36	7D	25	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	GSFC4578	.63	.20	24H	25	AIR	PAINT
DC 92-018 SILICONE SEALANT	GS-C2711	2.00	.82	5D	25	AIR	SEALANT

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 92-019 SILICONE PRIMER	GSFC2945	4.12	.07	2H	25	AIR	PRIMER
DC 92-024 SILICONE OVER PRIMER DC 1200	GS-C1117	2.07	.84	5D	25	AIR	CONF COAT
DC 93-072 A/B AS 10/1 BW SILICONE SEALANT	GS-C0317	1.67	.60	24H	25	AIR	SEALANT
DC 93-076-2 A/B AS 10/1 BW AEROSPACE SILICONE	GS-C4922	2.12	.45	7D	25	AIR	SEALANT-POTTING
DC 93-500 A/B AS 10/1 BW SILICONE	GS-C0371	.16	.00	7D	25	AIR	POTTING-ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE	GS-C3430	.29	.00	24H	25	AIR	POTTING-ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE LOT E2134-16	GS-C3421	.12	.00	7D	25	AIR	POTTING-ENCAPS
DC 94-003 DISPERSION COATING	GS-C1298	5.37	.18	24H	25	AIR	COATING
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	GS-C3615	.76	.26	15M	160	AIR	ELASTOMER
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	GSFC3719	.15	.00	6H	177	AIR	ELASTOMER
DC 96-052 A/B AS 10/1 BW	GSFC2346	1.72	.24	24H	175	E-4	POTTING
DC 96-079 A/B AS 1/1 BW	GS-C3355	.76	.19	100-1	85	AIR	SILICONE
DC 96-080	GS-C3485	.48	.11	7D	25	AIR	ADH-SEALANT
DE 100 SILICONE RUBBER GE SE 565 BASE	GS-C3945	.05	.02	4H	177	AIR	SILICONE
DECA-DRY DECAL CARRIER SHEET	GS-C1135	8.39	1.51	30M	232	AIR	DECAL CARRIER
DECA-DRY LETTER DECALS	GS-C1132	11.26	1.66				DECAL
DELIN 100NC10 ACETAL	SRI 9201	.58	.06				MOLD CPND
DELIN 150NC10 ACETAL	SRI 9202	.56	.06				MOLD CPND
DELIN 500NC10 ACETAL	SRI 9203	.07	.07				MOLD CPND
DELIN 500NC10 ACETAL	SRI 9204	.33	.01				MOLD CPND
DELIN 507NC10 ACETAL	SRI 9205	3.12	.11				MOLD CPND
DELIN 900NC10 ACETAL	SRI 9206	.56	.08				MOLD CPND
DELTA BOND 152-K-A EPOXY KIT 152/RTA2 AS 20/1.5 BW	GS-C2921	1.73	.01	8H	25	AIR	COND ADHESIVE
DELTA BOND 152/RTA AS 100/7.5 BW	GS-C3205	1.59	.05	4D	25	AIR	ADHESIVE
DELTA BOND 152/RTA AS 20/1.5 BW EPOXY	GS-C3916	1.52	.02	4H	93	AIR	ADHESIVE
DELTA CAST 153-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW	GS-C2923	1.62	.01	6.5H	93	AIR	POTTING
DENNIS 1162 A/B AS 1/1 BW LACQUER W/4600 THINNER	GS-C1394	4.29	.15	4D	25	AIR	LACQUER
DENNIS 1169 A/B AS 1/1 BW EPOXY	GS-C312N	5.27	.26	1H	65	AIR	ADHESIVE
DENNIS 1169 A/B AS 1/1 BW EPOXY	GS-C322N	5.00	.35	1H	66	AIR	ADHESIVE
DENNIS 1169 EPOXY	GS-C272N	8.00	.01	7D	25	AIR	ADHESIVE
DER 332/TETA AS 10/1 BW EPOXY	GS-C3242	.54	.00	3H	93	AIR	POTTING
DER 332/732/AEP/SR-82 AS 60/40/15/4 DROPS SR-82	GS-C3714	1.34	.08	2H	60	AIR	POTTING
DER 332/732/AEP/SR-82 AS 60/40/16/4 DROPS SR-82	GS-C3737	1.32	.07	2H	60	AIR	POTTING
DER 332LC/HV AS 100/18 BW EPOXY	GSFC2953	.33	.01	4H	85	AIR	POTTING
DER 332LC/VERSAMID 140 AS 35/30 BW EPOXY COATING	GSFC2939	.91	.05	1H	60	AIR	CONF COAT
DER 332LC/VERSAMID 140 AS 6/7 BW EPOXY	GSFC3721	.54	.01	5H	25	AIR	ADHESIVE
DEUTCH CONNECTOR	GSFC3195	.95	.02	12H	90	AIR	CONNECTOR
DEUTCH CONNECTOR SILICONE RUBBER	GSFC0223	.09	.06	24H	90	AIR	CONNECTOR
DEUTCH CONNECTOR 6825 RM04-4425 PHENOLIC INSERT	GS-C1243	1.25	.00	3H	71	AIR	CONNECTOR

MATERIAL	DATA REFERENCE	XTNL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DEUTSCH CONNECTOR 6825 RM04-4425 SILICONE INSERT	GSFC1237	.22	.01				CONNECTOR
DEUTSCH CONNECTOR 7221 UR864-212P SILICONE INSERT	GSFC4884	.22	.01				CONNECTOR
DEUTSCH TERMINAL BLOCK TJ 11E 06-01 SILICONE INSERT	GSFC2595	.19	.01				TERMINAL
DEVCON MIX TUBE EPOXY	GSFC1379	1.57	.09	24H	25	AIR	ADHESIVE
DEVCON 5 MINUTE EPOXY EQUAL PARTS FROM TUBES	GSFC5136	1.53	.08	24H	25	AIR	ADHESIVE
DEXSIL 201 - BORON/SILICA	GSFC0625	.07	.00				MOLD CPND
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	GSFC0915	.14	.00				MOLD CPND
DIAL CORD STUR-O-DIAL DACRON 164 WHITE	GSFC5515	.48	.10				DIAL CORD
DIAL FS-10	SRI 9229	.70	.03	24H	150	AIR	MOLD CPND
DIAL FS-4	SRI 9228	.58	.02	24H	150	AIR	MOLD CPND
DIAL FS-40	SRI 9210	1.00	.02	24H	150	AIR	MOLD CPND
DIAL FS-40	SRI 9211	.70	.06				MOLD CPND
DIAL 52-40-40	SRI 9212	.30	.00	24H	150	AIR	MOLD CPND
DIAL 52-70-70 SHORT GLASS FIBER/DAP	GSFC1232	.43	.00	2H	138	AIR	CONNECTOR
DK-4 DRI-KOTE EPOXY POWDER COATING	GSFC4234	.37	.01	3M	204	AIR	POTTING-COATING
DODGE IND TAPE 2045-3 PTFE FILM SILICONE ADH/R	GSFC3437	.23	.11	3D	25	AIR	TAPE
DOLPHON CR-1050/RE-2010 AS 20/7 BW	GSFC4320	2.80	.01	3D	25	AIR	POTTING
DORYL 8109-4 DIPHENYL OXIDE	SRI10936	.30	.15	2H	250	AIR	COATING
DORYL 8109-5 DIPHENYL OXIDE	SRI10807	.18	.14	2H	250	AIR	COATING
DORYL H-17479	SRI 9213	.34	.13	24H	150	AIR	MOLD CPND
DORYL H-17511	SRI 9214	.44	.04				LUBRICANT
DRI-SLIP POWDERED LUBRICANT - AEROSOL	GSFC5541	10.73	4.60				ADHESIVE
DUPONT 4684 POLYESTER	SRI 5534	7.26	5.62	16H	25	AIR	ADHESIVE
DUPONT 46950 POLYESTER	SRI 5502	1.54	.59	3M	150	AIR	ADHESIVE
DUPONT 46951 POLYESTER	SRI 5533	.63	.24	16H	25	AIR	ADHESIVE
DUPONT 46971/CAT 805 AS 10/1 BW	GSFC2239	3.29	.51	1H	25	AIR	ADHESIVE
DUPONT 4817 CONDUCTIVE SILVER PAINT	GSFC3133	3.84	.04	24H	25	AIR	COND PAINT
DUPONT 4922 A/B AS 1/1 BW COND SILVER PAINT	GSFC2513	.61	.00	15M	66	AIR	COND PAINT
DUPONT 5504A SILVER FILLED EPOXY	GSFC4532	.05	.00	1H	160	AIR	COND ADHESIVE
DURALAC BLACK ENAMEL-LUSTERLESS	GSFC2230	2.70	.21	1H	121	AIR	PAINT
DUTCH BOY RED ENAMEL 756	GSFC3528	.94	.33	16H	125	AIR	PAINT
DUX SEAL	GSFC2028	2.75	.43				SEALANT
DYNALLOY 325 A/B AS 1/1 BW EPOXY SOLDER W/O SILVER	GSFC2917	.68	.03	24H	25	AIR	ADHESIVE
DYNALLOY 325 A/B AS 1/1 BW EPOXY SOLDER WITH SILVER	GSFC2919	1.76	.22	24H	25	AIR	COND ADHESIVE
D4D LEAFING ALUMINUM	GSFC1159	2.18	.07	3H	25	AIR	PAINT
D4D LEAFING ALUMINUM	GSFC1537	8.91	.78	48H	99	AIR	PAINT
D4D LEAFING ALUMINUM	GSFC2348	.72	.10	14D	25	AIR	PAINT
D4D LEAFING ALUMINUM	GSFC2533	1.49	.23	7D	25	AIR	PAINT
E SOLDER 3022/18 AS 100/8 BW SILVER FILLED EPOXY	GSFC3237	1.27	.02	1.54	85	AIR	COND ADHESIVE
E SIS-8 ETHYLENE-PROPYLENE	SRI12514	1.95	.69				ELASTOMER
E-KOTE 3030 CONDUCTIVE ACRYLIC PAINT	GSFC2917	.76	.05	1H	66	AIR	COND PAINT
E-KOTE 40 COND SILVER PAINT/ACRYLIC	GSFC3938	3.32	.10	24H	25	AIR	COND PAINT
E-SOLDER 3021 A/B AS 1/1 BW SILVER FILLED EPOXY	GSFC2935	9.56	.18	24H	60	AIR	COND ADHESIVE
				3H	50	AIR	

MATERIAL	DATA REFERENCE	XTML	XCVCM	CJRE TIME	CURE TEMP	ATMOS	APPLICATION
E-SOLDER 3022/HARDENER 18	GSFC2056	1.25	.10	24H 3H	25 65	AIR	COND ADHESIVE
EA 921 A/B AS 4/1 BW GRAY EPOXY	GSFC5094	2.42		1.5H	85	AIR	ADHESIVE
EA 9309 A/B AS 100/23 BW EPOXY	GSFC4015	1.41	.02	2H	71	AIR	POTTING
EA 9309 A/B AS 100/23 BW EPOXY LJT FQAS 90551	GSFC5323	3.27	.02	43H	25	AIR	POTTING
EA 951 SUPPORTED EPOXY ADHESIVE FILM GRAY	GSFC5913	2.15	.19	24H	25	AIR	ADM FILM
EA 953 EPOXY	GSFC2817	2.28	.06	1H	177	AIR	ADHESIVE
EA 956 EPOXY	GSFC2349	.69	.02				ADHESIVE
EA 9601 SUPPORTED EPOXY ADHESIVE FILM YELLOW	GSFC5805	1.54	.44	1H	121	AIR	FILM ADHESIVE
EA 9653 EPOXY FILM ADHESIVE	GSFC5214	1.34	.00	1H	177	E-1	FILM ADHESIVE
EASTMAN FA FILM 04010	GSFC4734	.27	.05				FILM ADHESIVE
EASYPOLY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES	GSFC4338	.65	.01	24H	25	AIR	ADHESIVE
EASYPOLY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES	GSFC4330	.55	.01	4H	50	AIR	ADHESIVE
EASYPOLY K-256 A/B AS EQUAL LENGTHS FROM TUBES WHITE	GSFC6297	.60	.04	24H	25	AIR	ADHESIVE
EASYPOLY K-40 A/B AS EQUAL LENGTHS FROM TUBES GRAY	GSFC5231	.60	.02	24H	25	AIR	ADHESIVE
EASYPOLY K-43 A/B AS EQUAL LENGTHS FROM TUBES BLUE	GSFC5284	19.87	.08	24H	25	AIR	ADHESIVE
EC 1614 A/B AS 1/1 BW EPOXY ADH	GSFC2557	1.90	.12	1H	66	AIR	ADHESIVE
EC 1614 A/B AS 1/1 BW EPOXY ADH	SRI 5425	2.03	.66	72H	66	AIR	ADHESIVE
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	GSFC3338	1.27	.21	1.5H 36H	65 52	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	GSFC3534	1.07	.26	3H	52	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	GSFC4192	1.02	.19	7D	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	GSFC4310	.94	.22	30D	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	GSFC4356	1.06	.20	30D	25	AIR	POTTING
EC 1675 A/B AS 1/10 BW POLYSULFIDE SEALANT	GSFC4294	7.14	.45	48H	23	AIR	SEALANT
EC 2126 BUNA N ADHESIVE	GSFC3584	9.48	1.32	72H	25	AIR	ADHESIVE
EC 2258 EPOXY	GSFC3371	1.00	.00	24H	175	AIR	ADHESIVE
EC 2258 EPOXY	GSFC3373	.78	.00	1.5H	175	PSI	ADHESIVE
EC 2290 EPOXY ADH	GSFC3495	.20	.15	30M	82	AIR	ADHESIVE
EC 2290 EPOXY ADH	GSFC3550	.01	.01	30M	177	AIR	ADHESIVE
EC 3439 EPOXY FOAM WHITE ONE PART SYSTEM	GSFC4258	2.53	.28	1H	121	AIR	FOAM SEALANT
EC 3524/EC 3624 AS 100/94 BW EPOXY FOAM BLUE	GSFC4250	3.84	.51	16H	25	AIR	FOAM SEALANT
ECCO CP6/R6 AS 100/17 BW POLYURETHANE	SRI11707	5.78	2.01	3H	105	AIR	POTTING
ECCOBOND SF 40 SYNACTIC FOAM EPOXY RESIN	GSFC2794	.23	.04	48H	25	AIR	FOAM
ECCOBOND 104 A/B AS 100/64 BW	SRI 5417	.30	.24	3H	150	AIR	ADHESIVE
ECCOBOND 104 A/B AS 100/64 BW	SRI 5418	.35	.03	8H	150	AIR	ADHESIVE
ECCOBOND 24 A/B AS 100/28 BW CLEAR EPOXY	GSFC5162	1.69	.04	24H	25	AIR	ADHESIVE
ECCOBOND 24 A/B AS 100/28 BW W/4-5X BW BLUE PIGMENT	GSFC5924	1.69	.43	7D	25	AIR	POTTING
ECCOBOND 24 A/B AS 30/8 BW CLEAR EPOXY	GSFC5937	1.31	.13	7D	25	AIR	POTTING
ECCOBOND 276/CAT 17 AS 10/1 BW EPOXY	GSFC3939	.49	.00	2H	80	AIR	ADHESIVE
ECCOBOND 285/11 AS 20/1 BW EPOXY	GSFC3321	.28	.01	1H	150	AIR	ADHESIVE
ECCOBOND 285/24LV AS 25/2 BW EPOXY	GSFC3317	1.00	.00	8H	200	AIR	ADHESIVE
ECCOBOND 285/9 AS 25/1 BW EPOXY	GSFC3319	.48	.01	24H	25	AIR	ADHESIVE
ECCOBOND 286 A/B AS 1/1 BW EPOXY	GSFC2315	1.58	.71	24H	25	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/1 BW	SRI 5409	6.06	.63	16H	52	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/1 BW SEMI-RIGID EPOXY BLACK	GSFC3445	5.95	.10	30M	104	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/2 BW SEMI-RIGID EPOXY CLEAR	GSFC3447	7.92	.07	30M	104	AIR	ADHESIVE
ECCOBOND 45LV/15LV AS 2/1 BW SEMI-RIGID EPOXY BLACK	GSFC3449	1.98	.02	30M	134	AIR	ADHESIVE
ECCOBOND 45LV/15LV AS 4/1 BW EPOXY	GSFC3948	2.21	.73	24H	50	AIR	POTTING

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOBOND 51/9 AS 100/7 BW	GSFC3542	.18	.02	48H	95	E-1	ADHESIVE
ECCOBOND 51/9 AS 100/7 BW	GSFC0545	.44	.02	24H	25	AIR	ADHESIVE
ECCOBOND 55/11 AS 100/17 BW	SRI 5415	3.76	3.40	30H	150	AIR	ADHESIVE
ECCOBOND 55/11 AS 100/17 BW	SRI 5416	.43	.43	24H	150	AIR	ADHESIVE
ECCOBOND 55/9 AS 50/6 BW	SRI 5412	.40	.06	24H	25	AIR	ADHESIVE
ECCOBOND 55/9 AS 50/6 BW	SRI 5413	.17	.07	16H	65	AIR	ADHESIVE
ECCOBOND 55/9 AS 50/6 BW	GS-C1978	.24	.03				COND ADHESIVE
ECCOBOND 56C CONDUCTIVE EPOXY	SRI 5419	.03	.03	16H	50	AIR	COND ADHESIVE
ECCOBOND 56C/9 AS 20/1 BW SOLDER	SRI 5420	.42	.03	16H	65	AIR	COND ADHESIVE
ECCOBOND 56C/9 AS 20/1 BW SOLDER	SRI 5421	.57	.06	16H	52	AIR	COND ADHESIVE
ECCOBOND 57C A/B AS 1/1 BW SOLDER	GS-C4170	.35	.17	2H	149	AIR	COND ADHESIVE
ECCOBOND 58C SOLDER SILVER FILLED EPOXY	GS-C3216	5.38	.02	16H	25	AIR	POTTING
ECCOBOND 582/CAT 9 AS 100/7 BW EPOXY	GSFC2295	1.54	.07	24H	25	AIR	COND ADHESIVE
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	GS-C2597	1.17	.03	24H	25	AIR	COND ADHESIVE
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	GS-C2709	1.29	.03	24H	25	AIR	COND ADHESIVE
ECCOBOND 787 A/B AS 1/1 BW THIXOTROPIC EPOXY	SRI13811	.91	.35	2H	93	AIR	COATING
ECCOCOAT C-26 A/B AS 10/6 BW EPOXY				2H	175	AIR	COATING
ECCOCOAT EC-200 A/B AS 10/1 BW EPOXY	SRI13812	1.74	.48	8H	121	AIR	CONF COAT
ECCOCOAT EP-3 A/B AS 2/1 BW EPOXY COATING	GS-C4286	3.15	.03	2H	70	AIR	
				3H	95	AIR	
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	SRI13903	3.74	.28	168H	85	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	SRI13904	3.05	.18	48H	25	AIR	COATING
				16H	50	AIR	
ECCOCOAT IC-2 A/B AS 2/1 BW POLYURETHANE	SRI13905	6.99	1.48	1H	25	AIR	COATING
				2H	95	AIR	
ECCOCOAT PCA116 AS 50/1 BW EPOXY	SRI13913	.85	.14	24H	150	AIR	COATING
ECCOCOAT PCA116 AS 50/1 BW EPOXY	SRI13914	.18	.02	1H	121	AIR	COATING
				2H	95	AIR	
ECCOCOAT PH7 POLYESTER-PHENOLIC	SRI13925	5.22	1.92	24H	150	AIR	COATING
ECCOCOAT PH7 POLYESTER-PHENOLIC	SRI13926	1.55	.84	24H	150	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	SRI13915	2.42	.92	8H	121	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	SRI13916	1.51	.52	6H	125	AIR	COATING
				24H	150	AIR	
ECCOCOAT 200 A/B AS 10/1 BW EPOXY	GSFC3531	9.90	.04	72H	25	AIR	COIL COATING
ECCOCOAT 210 A/B AS 20/7 BW EPOXY	SRI13918	.78	.36	72H	51	E-6	COATING
				1H	25	AIR	
ECCOFOAM EFF-14FR SYNTACTIC FOAM	GSFC3359	2.67	1.19	24H	100	AIR	FOAM
ECCOFOAM EFF-14FR SYNTACTIC FOAM	GS-C5371	2.32	.99	5H	110	AIR	FOAM
ECCOFOAM FP 12-10 A/B AS 10/1 BW POLYURETHANE FOAM	GS-C4102	3.59	.12	1H	60	AIR	FOAM
ECCOFOAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FOAM	GSFC4414	3.54	.05	24H	40	AIR	FOAM
ECCOFOAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FOAM	GS-C4436	3.45	.06	24H	40	AIR	FOAM
				48H	40	E-5	
ECCOFOAM FPH 12-10H A/B AS 4/3 BW POLYURETHANE FOAM	GS-C4416	2.10	.03	24H	40	AIR	FOAM
ECCOFOAM FPH 12-10H A/B AS 4/3 BW POLYURETHANE FOAM	GS-C4438	1.93	.01	24H	40	AIR	FOAM
				48H	40	E-5	
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GS-C3249	1.18	.04	16H	55	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GS-C3552	.81	.15	72H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GS-C5933	1.22	.00	8H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GS-C5936	.99	.07	8H	60	AIR	FOAM
				12H	60	E-4	

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GSFC5312	1.08	.10	8H	60	AIR	FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM 2H/CU FT	GSFC4934	.68	.02	16H	43	E-4	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	GSFC3295	.63	.03	24H	120	AIR	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	GSFC3333	.71	.09	48H	130	E-5	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	GSFC3534	.61	.12	24H	120	AIR	FOAM
ECCOFOAM FPH/12-4H POLYURETHANE FOAM	GSFC4796	.68	.08	48H	130	AIR	FOAM
ECCOFOAM FPH/12-6H AS 4/3 BW POLYURETHANE FOAM	SRI 8718	1.39	.20	24H	25	AIR	FOAM
ECCOFOAM FPH/12-6H AS 4/3 BW POLYURETHANE FOAM	SRI 3719	1.67	.27	24H	150	AIR	FOAM
ECCOFOAM FPH/12-6H AS 4/3 BW POLYURETHANE FOAM	SRI 9720	1.43	.24	16H	125	AIR	FOAM
ECCOFOAM FS POLYURETHANE FOAM	SRI 9722	1.25	.63	24H	150	AIR	FOAM
ECCOFOAM S 14.5 H/CU FT POLYURETHANE FOAM	SRI 9723	2.01	.07	24H	125	AIR	FOAM
ECCOFOAM SH 4H/CU FT POLYURETHANE FOAM	GSFC3897	.78	.00				FOAM
ECCOFOAM SH 7.24H/CU FT POLYURETHANE FOAM	SRI 9724	1.03	.01				FOAM
ECCOFOAM SH 8H/CU FT POLYURETHANE FOAM	GSFC3439	1.33	.08				FOAM
ECCOGEL 1265 A/B AS 1/1 BW EPOXY	SRI10819	5.10	3.75	16H	65	AIR	COATING
ECCOGEL 1265 A/B AS 1/1 BW EPOXY	SRI10320	1.66	.87	16H	65	AIR	COATING
ECCOMOLD L-28	GSFC2326	.18	.01	24H	150	AIR	MOLO CPND
ECCOMOLD 66A EPOXY - MOLD AT 135C AND 420 PSI	GSFC4392	.49	.06	64H	127	AIR	STRUCTURAL
ECCOSEAL W-19/CAT 11 AS 100/16 BW EPOXY - AMBER	GSFC4378	7.38	.34	16H	77	AIR	POTTING
ECCOSEAL 1267/CAT 20 AS 100/1.5 BW BLACK EPOXY	GSFC2278	.27	.01	16H	71	AIR	POTTING
ECCOSEAL 1218 A/B AS 10/7 BW EPOXY	GSFC2248	2.04	.35	12H	177	AIR	POTTING
ECCOSHIELD CO GRAPHITE FILLED SILICONE GREASE	GSFC4788	36.88	22.20		125	AIR	COND GREASE
ECCOSHIELD PST-C-A ALUM FOIL/SILVER FILL ACRYLIC ADH	GSFC2221	.25	.09				TAPE
ECCOSHIELD SV SILVER FILLED PLASTIC	GSFC4075	14.06	8.58				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3375	.16	.06				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3377	.03	.01	24H	177	AIR	SHIELD
ECCOSHIELD VY CONDUCTIVE SEALER	GSFC1942	.58	.32				SEALANT
ECCOSIL PRIMER 33	SRI 5337	12.50	7.60	1H	25	AIR	ADH PRIMER
ECCOSIL 4640/CAT 25 AS 0.3% CAT SYNTACTIC FOAM	GSFC4216	1.03	.27	16H	25	AIR	FOAM
ECCOSIL 4640/CAT 50 AS 0.3% CAT SYNTACTIC FOAM	GSFC4218	1.03	.27	16H	25	AIR	FOAM
ECCOSIL 4640/CAT 50 AS 0.3% CAT SYNTACTIC FOAM	GSFC4352	.91	.24	8H	66	AIR	POTTING
ECCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	GSFC1336	1.28	.35	16H	25	AIR	POTTING
ECCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	GSFC1339	1.21	.34	2H	66	AIR	POTTING
ECCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE SHAKEN	GSFC1512	1.03	.31	16H	121	AIR	POTTING
ECCOSLIP TM-24 LOW FRICTION EPOXY	GSFC3353	.99	.36	1H	66	AIR	EPOXY LUBE
ECCOSLIP TM-24 LOW FRICTION EPOXY	GSFC4311	.40	.00	1H	80	AIR	EPOXY LUBE
ECCOSORB AN 74 ETHANOL WASH - 3	GSFC3435	.73	.07	24H	110	AIR	ABSORBANT
ECCOSORB AN 74 METHANOL WASH - 3	GSFC5407	.51	.05	21H	100	AIR	ABSORBANT
ECCOSORB AN 79 MICROWAVE ABSORBANT	GSFC3025	4.37	.45	21H	100	AIR	ABSORBANT
ECCOSORB AN 79 MICROWAVE ABSORBANT 16H METHO WASH	GSFC4342	1.03	.15	3H	25	AIR	ABSORBANT

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECOSORB AN 79 MICROWAVE ABSORBANT/3M ADH 44	GSFC4326	1.16	.39	3H	25	AIR	ABSORBANT
ECOSORB CR-S 124 A/B AS 100/1 BW SILICONE BASE	GSFC5447	.29	.09	21H	100	AIR	ABSORBANT
ECOSORB CR-124 X/Y AS 50/1 BW EPOXY	GSFC3194	.11	.09	3H	80	AIR	ABSORBANT
ECOSORB CR-124 X/Y AS 50/1 BW EPOXY	GSFC5497	.09	.00	14D	25	AIR	ABSORBANT
ECOSORB LS FOAM	GSFC3218	4.08	.44	4H	93	AIR	ABSORBANT
ECOSORB MF 110 IRON FILLED EPOXY	GSFC2955	.51	.01				INSUL FOAM
ECOSORB MF 112 IRON FILLED EPOXY	GSFC2435	.25	.01				SHIELD
ECOSORB MF 114 IRON FILLED EPOXY	GSFC2438	.22	.00				ABSORBANT
ECOSORB MF 124 IRON FILLED EPOXY	GSFC2312	.08	.00				FOAM
ECOSORB OF 9 FLAME RETARD MICROWAVE ABSORBER	GSFC3393	3.83	.53				SEAL
ECOTHERM TC 4 FILLED HEAT SINK GREASE	GSFC1522	.54	.05				INSULATION
ECD 487-90 FLUOROELASTOMER	GSFC1426	.51	.00				OPTICAL FILM
ECTFE EXTRUDED SHEET HI-TEMP APPLICATION	GSFC4390	.08	.01				OPTICAL FILM
ECTFE 1.0 MIL FILM	GSFC4382	.17	.05				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED UNWASHED	GSFC4394	.19	.04				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED WASHED ETOH/ACE	GSFC4108	.62	.09				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED UNWASHED	GSFC4110	.28	.03				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED WASHED ETOH/ACE	GSFC4098	.33	.08				BLANKET
EMP-1 POLYURETHANE FOAM - BLACK	GSFC4390	.21	.07				FOAM ABSORBER
EMP-1 POLYURETHANE FOAM/BLUE NEOPRENE PAINT	GSFC3355	3.20	.27				FOAM ABSORBER
EMP-3 HR POLYIMIDE IMPREG NOMEK PAPER HONEYCOMB	GSFC3358	7.73	1.83				ABSORBER
EMP-8 MICROWAVE ABSORBING FOAM	GSFC3361	1.97	.02				FOAM
ELECTROBOND 1700 A/B AS 100/5.3 BW	GSFC3033	5.07	.29				ADHESIVE
ELECTROBOND 1700 A/B AS 100/5.3 BW	GSFC3185	3.13	1.31	24H	25	AIR	COND ADHESIVE
ELECTROBOND 2015 A/B AS 10/1 BW SILVER FILLED EPOXY	GSFC2957	.44	.20	2H	80	AIR	SOLID LUBE
ELECTROFILM 2396 SILICATE/MOS2	SRI10239	.32	.20	2H	205	AIR	SOLID LUBE
ELECTROFILM 2396 SILICATE/MOS2	SRI113210	.21	.16	2H	80	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MOS2	SRI113202	.72	.20	16H	205	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MOS2	SRI110233	.67	.09	90M	190	AIR	SOLID LUBE
EMA 7037 IRON	GSFC3741	.34	.01	16H	190	AIR	DIELECTRIC
EMA 7085 IRON	GSFC3743	.23	.00				DIELECTRIC
EMA 8190 IRON	GSFC3745	.21	.00				DIELECTRIC
EMI 115-B-1 GLASS/EPOXY	GSFC2250	.29	.00				MOLD CPND
EMI SILVER FILLED SILICONE ME 51-08-0201	GSFC3005	1.06	.35				GASKET
EPIALL 1914 EPOXY/GLASS	S31 9223	.55	.03	24H	150	AIR	MOLD CPND
EPIBOND 1210/CAT 9615 AS 100/65 BW EPOXY	GSFC3055	.65	.01	3H	65	AIR	ADHESIVE
EPIBOND 122/CAT 931	GSFC3530	3.17	.01	16H	66	AIR	ADHESIVE
EPIBOND 123/CAT 952	GSFC3532	4.37	.00	7U	25	AIR	ADHESIVE
EPIBOND 123/CAT 952 AS 20/3 BW EPOXY	GSFC1521	.63	.03	24H	25	AIR	ADHESIVE
EPIBOND 123/CAT 9615-10	GSFC3534	.85	.03	7D	25	AIR	ADHESIVE
EPIBOND 8510 A/B AS 10/3 BW	GSFC1300	.09	.00	90M	127	AIR	ADHESIVE
EPIBOND 8510 A/B AS 10/3 BW	GSFC1312	.05	.00	25	25	AIR	ADHESIVE
EPIPHEN 825A/MOD T/FILLER/CONVERTER - EPOXY	GSFC4150	.83	.01	16H	25	AIR	ADHESIVE
EPO TEK 301J A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	GSFC3716	3.58	.15	8H	66	AIR	OPT CEMENT
EPO-TEK H11 A/B AS 15/2.6 BW SILVER FILLED EPOXY	GSFC3930	3.40	.02	24H	25	AIR	COND ADHESIVE
EPO-TEK H210 A/B AS 10/1 BW SILVER FILLED EPOXY	GSFC3019	.19	.00	90M	80	AIR	COND ADHESIVE
EPO-TEK H31 SILVER FILLED EPOXY	GSFC3232	.59	.05	30M	100	AIR	COND ADHESIVE
EPO-TEK H41 GOLD FILLED EPOXY	GSFC3234	.14	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H43 GOLD FILLED EPOXY	GSFC3236	.20	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H44 GOLD FILLED EPOXY	GSFC3238	.27	.00	1H	150	AIR	COND ADHESIVE
EPO-TEK H74 A/B AS 10/3 BW THERM COND EPOXY BROWN	GSFC3831	.55	.00	30M	150	AIR	COND ADHESIVE

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPO-TEK H80 SILVER FILLED EPOXY	GSFC33981	.16	.01	24H	50	AIR	COND ADHESIVE
EPO-TEK H81 A/B AS 10/1 BW GOLD FILLED EPOXY	GSFC4332	.06	.01	12H	50	AIR	COND ADHESIVE
EPO-TEK 301 A/B AS 20/5	GSFC3393	1.08	.00	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2-8 BW OPTICAL CEMENT EPOXY	GSFC2339	1.54	.04	24H	25	AIR	OPT CEMENT
EPO-TEK 417 A/B AS 15/1 BW OPTICAL CEMENT EPOXY	GSFC2351	1.48	.04	30M	65	AIR	OPT CEMENT
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	GSFC4328	2.19	.02	30	23	AIR	COND ADHESIVE
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	GSFC3323	3.13	.01	1H	100	AIR	COND ADHESIVE
EPO-TEK 920 EPOXY ADHESIVE	GSFC4333	.65	.01	45M	80	AIR	ADHESIVE
EPO-TEK 920 EPOXY ADHESIVE	GSFC4333	.07	.02	24H	25	AIR	POTTING
EPO-TEK 920 EPOXY ADHESIVE	GSFC4333	.07	.02	24H	25	AIR	POTTING
EPOCAST 1368/9313 AS 50/17 BW EPOXY-FURANE SL-15E	GSFC4128	5.83	.01	8H	25	AIR	ADHESIVE
EPOCAST 168/995 AS 9/1 BW EPOXY	SR111534	1.53	.06	16H	50	AIR	POTTING
EPOCAST 202-100	GSFC4320	5.24	.01	5H	66	AIR	POTTING
EPOCAST 202-60	GSFC4328	3.54	.00	5H	66	AIR	POTTING
EPOCAST 202/9615 AS 10/8 BW	GSFC3231	5.69	.02	48H	25	AIR	POTTING
EPOCAST 26-11 EPOXY POWDER COATING	GSFC4510	1.09	.36	1H	177	AIR	COATING
EPOCAST 403-S-3	GSFC2325	.32	.01	4M	153	AIR	MOLD CPND
EPOCAST #508 EPOXY ADHESIVE	GSFC3339	4.10	.24	24H	25	AIR	ADHESIVE
EPON X-24 EPOXY	GSFC1333	.42	.05	2.5H	65	AIR	ADHESIVE
EPON X-24 EPOXY	GSFC1333	.42	.05	15M	60	PSI	ADHESIVE
EPON X-24 EPOXY	GSFC1333	.42	.05	4H	25	AIR	ADHESIVE
EPON 1001-BT-70/VERSAMID 115/NEK/TOLUENE	GSFC3223	9.33	.00	10H	100	AIR	ADHESIVE
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS	GSFC4312	12.02	.02	1H	99	AIR	ADHESIVE
EPON 8/CAT A/CYCLOHEXANOL AS 100/12-5/25 BW	GSFC3333	6.06	.01	3H	93	AIR	ADH-POTTING
EPON 8/CAT A/CYCLOHEXANOL AS 100/12-5/25 BW	GSFC3336	4.74	.00	3H	93	AIR	ADH-POTTING
EPON 815/DER 732/V9 SILVER PWDR/AEP	GSFC2337	.56	.07	4H	121	E-4	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 2	GSFC2343	1.83	.03	6U	25	AIR	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 4	GSFC2357	.75	.01	16H	63	AIR	ADHESIVE
EPON 815/V 140 AS 50/50 BW EPOXY	GSFC3310	.70	.06	3D	25	AIR	POTTING
EPON 815/V 140 AS 50/50 BW EPOXY	GSFC3310	.70	.06	3D	25	AIR	POTTING
EPON 815/V 140 AS 65/35 BW EPOXY	GSFC3312	.43	.02	3U	110	AIR	POTTING
EPON 815/VERSAMIDE 150 AS 60/40 BW EPOXY	GSFC3037	1.29	.06	24H	110	AIR	CONF COAT
EPON 820/TETA AS 10/1 BW CURE 1	GSFC2331	.43	.05	3D	25	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 8	GSFC2339	.36	.04	16H	63	AIR	ADHESIVE
EPON 825/V 140 AS 7/6 BW EPOXY	GSFC3234	.32	.02	2H	73	AIR	POTTING
EPON 828-ALUMINA/V-125/METHANEDIAMINE/ALUMINA	GSFC4256	.21	.01	3H	71	AIR	ADHESIVE
EPON 828/A AS 100/8 BW EPOXY	SR1 5501	.70	.06	3H	95	AIR	ADHESIVE
EPON 828/DER 732/AEP/CARBON BLACK EPOXY ADHESIVE	GSFC1337	1.55	.36	2H	65	AIR	ADHESIVE
EPON 828/DER 732/CAB-O-SIL/AEP	GSFC2335	1.46	.06	24H	25	AIR	POTTING
EPON 828/DTA AS 10/1 BW EPOXY	GSFC5002	.75	.04	3D	25	AIR	ADHESIVE
EPON 828/EM 308 AS 2/1 BW EPOXY	GSFC2339	.85	.01	30H	25	AIR	ADHESIVE
EPON 828/EM 308 AS 2/1 BW EPOXY	GSFC5333	.77	.05	72H	51	E-6	POTTING
EPON 828/EM 308/SILICA FLOUR AS 10/5/1 BW EPOXY	GSFC4530	.29	.00	1.5H	65	AIR	ADHESIVE
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY	GSFC4372	.34	.00	1H	100	AIR	POTTING
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND	GSFC4302	.04	.00	48H	70	AIR	POTTING
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND	GSFC4302	.04	.00	1H	130	AIR	POTTING
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND	GSFC4302	.04	.00	48H	70	AIR	POTTING



MATERIAL	DATA REFERENCE	XTNL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 828/TETA AS 10/1 BW CURE 1	GSFC2395	.50	.01	30	25	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW CURE 8	GSFC2597	.38	.00	16H	63	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW EPOXY	GSFC5205	.68	.04	30	25	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 1/1 BW	GSFC2062	.79	.10	24H	25	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SRI 5503	1.55	.77	1H	65	AIR	ADHESIVE
				1H	95	AIR	
				1H	150	AIR	
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SRI 5504	.51	.12	1H	65	AIR	ADHESIVE
				1H	95	AIR	
				24H	150	AIR	
EPON 828/VERSAMID 125 AS 65/35 BW EPOXY	GSFC1755	1.17	.26	70	25	AIR	ADHESIVE
EPON 828/VERSAMID 125/MD AS 100/21/13 BW EPOXY	GSFC4586	.70	.01	4H	71	AIR	ADHESIVE
EPON 828/VERSAMID 125/MD AS 100/21/13 BW EPOXY	GSFC4824	.28	.03	2H	71	AIR	IMPREGNANT
EPON 828/VERSAMID 140 AS 1/1 BW EPOXY	GSFC1020	.41	.03	24H	25	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 1/1 BW EPOXY	GSFC1023	.41	.03	24H	65	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 1/1 BW EPOXY	GSFC2435	.20	.02	24H	25	AIR	POTTING
EPON 828/VERSAMID 140 AS 1/1 BW/CARBOLAC/SYLOID 520	GSFC1835	1.67	.12	70	25	AIR	PAINT
EPON 828/VERSAMID 140 AS 30/70 BW EPOXY	GSFC5933	4.58	.45	70	25	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 6/4 BW EPOXY	GSFC1793	.74	.05	24H	25	AIR	ADHESIVE
EPON 828/VERSAMID 140/CARBOLAC/B-22A BUBBLES	GSFC1382	1.74	.19	16H	25	AIR	POTTING
				2H	66	AIR	
EPON 828/VERSAMID 140/CARBOLAC/GLASS BEADS	GSFC1376	1.80	.09	70	25	AIR	POTTING
EPON 828/VERSAMID 140/CARBOLAC/SYLOID 620	GSFC1935	1.66	.07	16H	25	AIR	PAINT
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/25 BW	GSFC4976	.45	.01	70	25	AIR	COND ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/30 BW	GSFC4378	.52	.03	70	25	AIR	COND ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/40 BW	GSFC4380	.50	.34	70	25	AIR	COND ADHESIVE
EPON 828/VERSAMID 140/SR 82/DETA/MEK	GSFC4554	4.69	.00	16H	25	AIR	COND COAT
				4H	60	AIR	
EPON 828/VERSAMID 140/SR 82/DETA/MEK	GSFC5747	2.68	.00	1H	25	AIR	CONF COAT
				4H	6J	AIR	
EPON 828/VERSAMID 140/SR 82/DETA/TOLUENE	GSFC5749	3.02	.03	1H	25	AIR	CONF COAT
				4H	6J	AIR	
EPON 828/VERSAMID 140/SR 82/DTA/TOLUENE	GSFC5927	1.35	.03	1H	25	AIR	CONF COAT
				8H	60	AIR	
EPON 828/VERSAMID 140/SR 82/DTA/TOLUENE	GSFC5930	1.46	.00	1H	25	AIR	CONF COAT
				16H	6J	AIR	
EPON 828/VERSAMID 140/SR 82/DTA/TOLUENE	GSFC5933	1.39	.00	1H	25	AIR	CONF COAT
				24H	60	AIR	
EPON 828/VERSAMID 140/SR-82 AS 70/30/1 BW	GSFC2581	.27	.01	1H	25	AIR	CONF COAT
				2H	60	AIR	
EPON 828/VERSAMID 140/SR-82 AS 70/30/1 BW EPOXY	GSFC2475	4.32	.00	2H	6J	AIR	CONF COAT
EPON 828/VERSAMID 140/SR-82/DETA/TOLUENE	GSFC5795	1.41	.02	1H	25	AIR	CONF COAT
				4H	6J	AIR	
EPON 828/VERSAMID 140/SR-82/DETA/TOLUENE	GSFC5939	2.91	.00	1H	25	AIR	CONF COAT
				4H	60	AIR	
EPON 828/Z AS 5/1 BW EPOXY	SRI 5502	.42	.03	2H	75	E-6	ADHESIVE
				2H	135	AIR	
EPON 828/ZZL-0803 AS 100/35.5 BW EPOXY COATING	GSFC3217	1.09	.04	1H	121	AIR	ROD
EPON 828/815/140/CARBOLAC/NOVACITE 1250	GSFC1813	1.72	.10	16H	25	AIR	ADHESIVE
				2H	66	AIR	
				70	25	AIR	
EPON 828/815/140/CARBOLAC/NOVACITE 1250	GSFC1952	1.71	.16	70	25	AIR	ADHESIVE

MATERIAL	DATA REFERENCE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 828/871/AEP AS 35/65/15.5 BW	GSFC1014	1.01	.05	2H 72H	42 37	AIR	POTTING
EPON 828/871/AEP AS 40/60/15.5 BW	GSFC3251	.46	.02	15H 40	65	AIR	POTTING
EPON 828/871/AEP AS 40/60/15.5 BW	GSFC0284	1.16	.08	7D	25	AIR	POTTING
EPON 828/871/AEP/CAB-O-SIL AS 40/60/15.5/3 BW EPOXY	GSFC5723	1.24	.01	8H	54	AIR	ADHESIVE
EPON 828/871/AEP/CAB-O-SIL AS 40/60/15.5/3 BW EPOXY	GSFC5725	1.35	.03	4H	64	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPOXY	SRI 5305	.34	.14	1H	93	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPOXY	SRI 5305	1.28	.04	16H	52	AIR	ADHESIVE
EPON 901/B-3 AS 100/23 BW EPOXY	SRI 5307	.19	.01	1.5H	115	AIR	ADHESIVE
EPON 903 EPOXY	SRI 6508	.36	.21	1H	175	AIR	ADHESIVE
EPON 914 EPOXY	SRI 5509	.24	.15	1H	175	AIR	ADHESIVE
EPON 917 EPOXY	SRI 5510	.17	.03	15H	175	AIR	ADHESIVE
EPON 919 A/B AS 100/16 BW EPOXY	SRI 5511	1.45	.23	3H	82	AIR	ADHESIVE
EPON 919 A/B AS 100/33 BW EPOXY	SRI 5512	4.71	.33	3H	93	AIR	ADHESIVE
EPON 929 EPOXY	GSFC0775	.68	.06	1H	149	AIR	ADHESIVE
EPON 931 A/B AS 100/1 BW EPOXY	GSFC1717	.60	.00	1H	149	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY	SRI 5513	.13	.01	1H	125	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY	GSFC2440	.28	.01	7D	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY	SRI 5514	.10	.08	1H	82	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW EPOXY W/MEK	GSFC1417	2.87	.02	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1255	2.93	.03	1H	82	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1270	5.58	.00	7D	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1273	4.83	.00	7D	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1414	3.05	.00	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1438	3.48	.00	2H	82	AIR	ADHESIVE
EPON 934 A/B AS 100/33 BW W/MEK/MOS2	GSFC1447	2.01	.11	16H	100	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW EPOXY	GSFC1741	.19	.01	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC1774	.81	.00	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/CARBOLAC/NOVACITE 1250	GSFC1810	1.96	.12	7D	25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/NOVACITE 1250	GSFC1819	1.36	.03	16H	25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/SYLOID 620	GSFC1834	1.14	.00	7D	66	AIR	PAINT
EPON 956 A/B AS 100/58 BW/CARBOLAC/SYLOID 620	GSFC1837	1.02	.00	7D	25	AIR	PAINT
EPON 956 A/B AS 100/58 BW/MOS2/CARBOLAC/CABOSIL	GSFC1756	.88	.11	7D	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 BW/MOS2/CARBOLAC/CABOSIL	GSFC1762	.85	.10	2H	65	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 1/1 BW	GSFC1450	.79	.02	24H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 4/1 BW	GSFC3909	6.08	1.00	48H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 1C CLEAR EQUAL LENGTHS FR TUBES	GSFC5209	1.51	.01	24H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 1C WHITE EQUAL LENGTHS FR TUBES	GSFC5797	.81	.02	24H	25	AIR	ADH-SEALANT
EPOXY 220 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5799	3.07	.15	24H	25	AIR	ADH-SEALANT
EPOXY 330 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC4976	.89	.07	24H	25	AIR	ADHESIVE
EPOXY 718 PRE-MEASURED MIX PKG	GSFC4978	10.42	.07	24H	25	AIR	ADHESIVE
EPOXY 907 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5256	.97	.02	30H	81	AIR	POTTING
EPOXY 907 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5362	2.25	.66	24H	25	AIR	ADHESIVE
EPOXY 907 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5362	2.25	.66	24H	45	AIR	ADHESIVE
EPOXY 907 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5362	2.25	.66	24H	60	AIR	ADHESIVE
EPOXY 907 A/B AS 100/58 BW/CARBOLAC/CABOSIL	GSFC5362	2.25	.66	24H	25	AIR	ADHESIVE

MATERIAL	DATA REFERENCE	XTNL	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPOXYLITE P EPOXY	GSFC3045	5.84	.02	72H	50	E-6	ADHESIVE
EPOXYLITE 295-1 A/B AS 1/1 BW EPOXY BATCH 2469	SRI11505	1.27	.17	8H	113	AIR	POTTING
EPOXYLITE 6203 A/B AS 2/1 BW EPOXY	GSFC5326	.45	.03	4H	121	AIR	POTTING
EPOXYLITE 8712 VARNISH	GSFC4530	8.41	.03	24H	52	AIR	IMPREGNANT
EPOXYLITE 9653 A/B AS 1/1 BW POLYURETHANE	GSFC3047	21.70	.76	1H	71	AIR	CONF COAT
EPOXYLITE 9653 POLYURETHANE E-160 8 COATS	GSFC3159	9.15	.01	1H	71	AIR	CONF COAT
EPOXYLITE 9653 POLYURETHANE E-194 8 COATS	GSFC3157	4.87	.00	1H	71	E-3	CONF COAT
EPOXYLITE 9653 TYPE 3	GSFC2008	15.48	.01	2H	90	AIR	CONF COAT
EPPEL PARSONS BLACK	GSFC1933	13.33	3.65	2H	70	AIR	ADHESIVE
EPPEL PARSONS BLACK TOP COAT OVER UNDERCOAT	GSFC1933	16.84	5.42	18H	25	AIR	PAINT COMPOSITE
EPY 150 PRE PACK EPOXY ADH LOT L101	GSFC3581	.99	.03	16H	25	AIR	ADHESIVE
ERL 2795/MN 951 SYNTACTIC FOAM	GSFC2870	.50	.02	24H	25	AIR	FOAM PAD
ETHAFOAM WHITE	GSFC5089	.47	.03			AIR	FOAM PAD
EX 1090 BUTYL	SRI112507	.80	.24	4H	150	AIR	ELASTOMER
EX 1091 BUTYL	SRI112529	.70	.20	4H	150	AIR	ELASTOMER
EX 1092 BUTYL	SRI112529	.86	.10	4H	150	AIR	ELASTOMER
EX 8762 EPOXY DIELECTRIC ADHESIVE	GSFC4534	.08	.00	1H	160	AIR	ADHESIVE
FA-8/BA-5 AS 100/13.5 BW EPOXY	GSFC3975	.74	.25	1H	240	AIR	ADH POTTING
FAIRPRENE M5550 CURED	GSFC0114	6.90	.79	24H	71	AIR	RUBBER SEALANT
FAIRPRENE SR5520	GSFC1433	.53	.17	48H	25	AIR	SILICONE
FAIRPRENE 5159/ACT AS 100/1 BW FLUOROCARBON	SRI 5501	2.08	.16	6H	104	AIR	ADHESIVE
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER	SRI 7233	.34	.01			AIR	COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER	SRI 7204	.30	.01			AIR	COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER	SRI 7235	.30	.01			AIR	COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER	SRI 7202	1.33	.21			AIR	COATED FABRIC
FASCAL MARKING PLATES FOIL/INK/ADH/R	GSFC3950	1.20	.08			AIR	NAMEPLATE
FASCAL 710 CHROMIZED POLYESTER/ACRYLIC ADH/R	GSFC3957	.42	.01	16H	65	AIR	NAMEPLATE
FASCAL 715 CHROME METALIZED NYLAR/ACRYLIC ADH/R	GSFC3536	.35	.03	16H	65	AIR	TAPE-FILM
FASCON ALUMINUM FOIL/ACRYLIC ADH/VINYL COAT/R	GSFC3297	.93	.14	16H	65	AIR	TAPE
FASCON TAPE 1 ALUM FOIL/ACRYLIC ADH/R	GSFC3682	1.36	.42	16H	65	AIR	TAPE
FASCON TAPE 333 WHITE POLYESTER FILM/R	GSFC3033	2.64	.34			AIR	2 SIDE TAPE
FASTENER 06C77 INJECTION MOLDED POLYURETHANE	GSFC5038	.76	.12			AIR	FASTENER
FASTRAPS SERIES 60 NYLON CABLE TIE	GSFC2959	2.29	.03			AIR	CABLE TIE
FELT GRADE S-600-1/8 POLYURETHANE	GSFC1993	2.35	.32			AIR	FELT PAD
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30	GSFC3927	.12	.03			AIR	MOLD CPND
FIBERGLASS CLOTH PRE-PREG A10-104-75	GSFC4726	1.88	.97	90H	121	E-2	LAMINATE
FIBERITE E-3938 EPOXY	GSFC2322	.44	.01	10H	149	AIR	ADHESIVE
FIBERITE FM-4005 GLASS REINFORCED PHENOLIC	GSFC4728	2.07	.01	5H	140	PSI	MOLD CPND
FIBERMAT 1 TYPE 2538 POLYESTER FILM/NO ADH	GSFC4094	.15	.02			AIR	TAPE
FIBERMAT 1 TYPE 2539 POLYESTER FILM/NO ADH	SRI113677	.19	.02			AIR	TAPE
FIBERMAT 1 TYPE 2540 POLYESTER FILM/NO ADH	GSFC4934	.14	.10			AIR	TAPE
FIBERMAT 1V	GSFC3512	2.08	.00			AIR	INSULATION
FIBERMAT 1V	GSFC3509	.68	.04			AIR	INSULATION
FIBER TAPE MXC-113 CARBON FIBER MOLDING TAPE	GSFC4458	1.82	.08			AIR	MOLDING TAPE
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	GSFC1108	6.07	.01	24H	25	AIR	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	GSFC1129	4.62	.10	16H	66	E-5	PAINT

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BW	GSFC1132	4.42	.00	24H 16H	25 65	AIR AIR	PAINT
FIREBAN 600 EPOXY/FIBERGLAS	GSFC0237	.64	.03				LAMINATE
FISHER BLACK COATING 113/113-300/CARBOLAC/MEK/T-12	GSFC1108	.51	.02	7D	25	AIR	PAINT
FISHER BLACK COATING 113/113-300/CARBOLAC/T-12	GSFC1114	.41	.03	16H	50	AIR	PAINT
FLEXSTRIP FLEXIBLE WIRING LAMINATE	GSFC4486	.22	.01				LAMINATE
FLEXITITE TGL	GSFC1162	1.26	.36				TAPE
FLEXITITE TGL SILICON RUBBER TAPE NG ADH	GSFC2316	.96	.31				TAPE
FLEXITITE TGL SILICONE TAPE NO ADHESIVE	GSFC2341	.31	.12	20H	149	E-4	TAPE
FLOQUIL BLACK PAINT	GSFC3942	3.85	.28	7D	25	AIR	PAINT
FLOQUIL 1062 FOAM	GSFC1936	.38	.03				FOAM
FLUOREL 1079 FOAM	GSFC1939	.38	.12				FOAM
FLUOROCARBON WIRE INSULATION BLACK	GSFC3130	.09	.00				WIRE
FLUOROCALD CLEAR V78VP21	GSFC0975	.05	.01	30M	93	AIR	INSUL
FLUOROCALD WHITE G79WP37	GSFC0978	.67	.05	15M 30M 15M	260 93 260	AIR AIR AIR	PAINT
FLUOROFIL DF-1200 TEFLON FILM-ACRYLIC ADH	GSFC3552	.19	.01				PRESS SENS FILM
FLUOROSILICONE CLOSED CELL EXTRUDED FOAM - BROWN	GSFC4202	.12	.03	16H	204	AIR	FOAM
FLURAN F5000 BLACK FLUOROELASTOMER TUBING	GSFC5227	.15	.03				TUBING
FLURAN F5005 VITON A RED TUBING	GSFC4532	.53	.00				TUBING
FM 1000 EPOXY	SRI 5315	8.31	4.64	1H	150	AIR	ADHESIVE
FM 1044 EPOXY	SRI 5319	5.55	4.71	2H	200	AIR	ADHESIVE
FM 1044 EPOXY	SRI 5320	7.95	3.76	1H	150	AIR	ADHESIVE
FM 1044 EPOXY	SRI 5321	5.84	2.99	24H	150	AIR	ADHESIVE
FM 123-2 EPOXY ADH FILM	GSFC0996	1.30	.16	1H	107	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC3255	1.23	.14	1H	121	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC4454	.92	.22	10H	121	PSI	ADH FILM
FM 123-2LVC EPOXY ADH FILM PURPLE	GSFC3253	.68	.01	1H	121	AIR	ADH FILM
FM 123-2LVC MODIFIED AS NB149D-68C EPOXY PURPLE	GSFC3259	.81	.00	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN	GSFC2529	.98	.02	1H	121	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM GREEN	GSFC3359	1.17	.01	30M 14H	125 150	PSI PSI	ADH FILM
FM 150-1 SUPPORTED EPOXY ALUM FILL HONEYCOMB ADH	GSFC3491	.49	.04	1H	177	AIR	ADH FILM
FM 150-2 SUPPORTED EPOXY FILM EP 15 HONEYCOMB ADH	GSFC3493	.87	.06	1H	177	AIR	ADH FILM
FM 150-2U UNSUPPORTED EPOXY FILM ADH	GSFC3453	.89	.02	1H	177	AIR	ADH FILM
FM 24 EPOXY ADH FILM ORANGE	GSFC4450	.85	.21	10H	121	PSI	ADH FILM
FM 35U UNSUPPORTED EPOXY ADHESIVE FILM BLUE	GSFC3301	1.48	.34	1H	121	AIR	ADH FILM
FM 37 EPOXY FOAM ADH OLIVE GREEN	GSFC4452	.73	.04	10H	121	PSI	ADH FOAM
FM 40 EPOXY FOAM	GSFC3614	1.00	.05	1H	170	PSI	ADH FOAM
FM 400 SUPPORTED EPOXY FILM ADH GRAY	GSFC3583	1.13	.00	6H	177	AIR	ADH FILM
FM-61 EPOXY-NITRILE-NYLON	SRI 5526	.68	.21	1H	175	AIR	ADHESIVE
FM-96U EPOXY	SRI 5523	.15	.01	1H	175	AIR	ADHESIVE
FOAM GRAY POLYESTER 2#/CU FT	GSFC5092	1.29	.02				DAMPER
FOAM POLYURETHANE OPEN CELL ROGERS 263	GSFC1557	4.94	.43				FOAM
FOAM POLYURETHANE WILSHIRE CHEM	GSFC2593	1.34	.42	8H	125	AIR	FOAM
FOAM-POLYURETHANE HH1-00530	GSFC0532	4.80	.00				FOAM
FOAMWIPE POLYURETHANE CLEAN ROOM WIPE	GSFC5257	3.87	1.86				FOAM
FORMADFIL G80-20 ACETYL/FIBER GLASS AS 80/20 BW	GSFC1037	.44	.00				MOLD CPND
FORVAR MAGNET WIRE COATING 105 DEG C USE	GSFC5292	.23	.04				WIRE COATING
FORTIN EC03IP03 EPOXY FILM ADH UNSUPPORTED	GSFC5119	4.49	2.59	1H	177	AIR	FILM ADHESIVE
FP 301 SHRINK TUBING NEUTRAL	GSFC5623	.58	.15	2M	125	AIR	SHRINK TUBING
FR 127 A/B AS 16/1 BW	GSFC5275	4.37	1.60	14D	25	AIR	ADHESIVE
FR 127 A/B AS 16/1 BW	GSFC5277	4.48	1.98	40H	25	E-5	ADHESIVE

MATERIAL	DATA REFERENCE	XTNL	KXCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FR-3720 LAST-A-FOAM POLYURETHANE HONEYCOMB FILL	GSFC4316	.87	.01	24H	120	AIR	FOAM
FR-60-26 BUTYL	SR112310	4.06	.10				ELASTOMER
FSP43 CONDUCTIVE COATING	GSFC5733	4.32	.00				PAINT
FULLER 171-A-152 ALUMINUM SILICONE PAINT	GSFC3149	3.20	.73	24H	25	AIR	COND PAINT
FULTON 404 ACETAL TEFLON 80/20	GSFC2843	.52	.01				POTTING
FURANE 403	SR1 9215	.43	.01				MOLD CPND
FURANE 8633-40 GLASS REINF CARBON FILLED EPOXY	GSFC2536	.32	.00	6H	149	AIR	MOLD CPND
F6 1105 CONTROLLED VOLATILITY FLUID	GSFC2033	.07	.06				SILICONE FLUID
F6-1100 CONTROLLED VOLATILITY FLUID	GSFC2032	.07	.04				SILICONE FLUID
F6-1101 CONTROLLED VOLATILITY FLUID	GSFC2035	.05	.03				SILICONE FLUID
F6-1107 CONTROLLED VOLATILITY FLUID	GSFC2033	.11	.07				SILICONE FLUID
F88CPP/F88CPL AS 13/10 BW	GSFC5350	3.00	.02	24H	25	AIR	ADHESIVE
G 1033 TAPE ALUM KAPTON/SILICONE ADH/R	GSFC3594	1.48	.32				TAPE
G 3113 BLACK COATING BALL CHEM ALKYO-SILICONE	GSFC3910	.03	.02	1H	232	AIR	PAINT
G 4019 TAPE PTFE FILM/AG METALIZED/ACRYLIC ADH/R	GSFC4152	.33	.00				TAPE
G-1897 HT ALUMINUM COATING	GSFC3539	.09	.04	1H	232	AIR	PAINT
G-3230 ALKYO WHITE PAINT	GSFC3395	3.13	1.07	24H	25	AIR	PAINT
G-400/100 TAPE/S	GSFC2179	.94	.00				TAPE
G-640 INSULGREASE HEAT TRANSFER	GSFC0413	.71	.12				GREASE
G-640 INSULGREASE HEAT TRANSFER	GSFC233P	1.19	.15				GREASE
G-641 INSULGREASE	GSFC4238	.27	.14				THERMAL GREASE
G-683 SILICONE VACUUM GREASE - HEAT TRANSFER	SR110213	.62	.07				THERMAL GREASE
GA-2 A/B AS 1/1 BW EPOXY CEMENT	GSFC0339	2.48	.18	48H	25	AIR	ADHESIVE
GAGEC THERMAL CONTROL WHITE RTV 602/ZNO	GSFC2020	.87	.38	4H	71	AIR	PAINT
GAGEKOTE 1 STRAINGAGE ADM AND COATING	GSFC3039	8.12	1.40	120	25	AIR	ADH-COATING
GARLOCK 201 A/B AS 1/1 BW EPOXY	GSFC1301	4.75	.00	24H	25	AIR	ADHESIVE
GASKET AMP RF-SMA CONNECTOR RED SILICONE	GSFC5915	.14	.02				GASKET
GASKET AMP RF-SMA CONNECTOR WHITE SILICONE	GSFC5918	.64	.22				GASKET
GE 1147 METHYL ALKYL SILICONE LUBE OIL	GSFC2120	4.23	2.41				OIL
GE 4088 ADHESIVE CLEAR	GSFC4940	3.52	.00	30M	25	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	GSFC1857	.79	.08	10M	160	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	GSFC1921	.62	.03	70	25	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	GSFC1354	.85	.31	24H	66	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	GSFC1918	1.12	.04	70	25	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	GSFC1861	1.55	.19	24H	66	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	GSFC1997	1.00	.05	24H	66	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	GSFC1958	1.25	.38	70	25	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	GSFC1394	1.02	.02	24H	25	AIR	ADHESIVE
GEMON 3010 THERMOSET POLYIMIDE	GSFC1927	.34	.02	24H	66	AIR	MOLD CPND
GENEPOXY 185/VERSAMID 115 AS 1/1 BW EPOXY	GSFC4522	.35	.00	16H	25	AIR	ADHESIVE
GENOTHERM D108 UNPLASTICIZED PVC FILM CLEAR	GSFC5595	.12	.00	12H	66	AIR	FILM
GENOTHERM HT UNPLASTICIZED PVC FILM CLEAR	GSFC5597	.23	.01				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM CLEAR	GSFC3599	.63	.05				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM WHITE	GSFC3731	.38	.05				FILM
GENOTHERM US 1002 UNPLASTICIZED PVC FILM CLEAR	GSFC3733	.21	.02				FILM
GENOTHERM US 3003 UNPLASTICIZED PVC FILM CLEAR	GSFC3735	.50	.06				FILM
GEVAC VAC SEALANT 1	GSFC3572	12.08	1.41	24H	65	AIR	SEALANT
GEVAC VAC SEALANT 2	GSFC3573	2.82	1.54	70	25	AIR	SEALANT
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30	GSFC3948	.24	.00				MOLD CPND

MATERIAL	DATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
GRP TUBE	GSFC5513	.68	.02				STRUCTURAL
GLASS ADH 2060 A/B AS 2/1 9M EPOXY	GSFC4455	1.07	.01	210	25	AIR	ADHESIVE
GLYPAL 1201 ALKYD COATING	SRI10932	6.10	2.55	4H	125	AIR	COATING
GLYPAL 1201 ALKYD COATING	SRI10933	3.70	1.50	24H	130	AIR	COATING
GLYPAL 1202 ALKYD COATING	SRI10934	5.55	2.46	4H	125	AIR	COATING
GLYPAL 1202 ALKYD COATING	SRI10935	5.20	2.70	24H	150	AIR	COATING
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE	GSFC0996	.55	.04				STRUCTURAL
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE/FM 1000	GSFC1171	.82	.15	24H	121	E-3	STRUCTURAL
GRAPHITE FIBER REINFORCED POLYMER HERCULES 2002M	GSFC4220	.48	.01	9H	149	E-4	STRUCTURAL
GROMMET FR GOSHEN RUBBER SILICONE CPND S1817	GSFC4132	.34	.09				GROMMET
GROMMET JASPER 1116	GSFC5755	13.51	6.85				GROMMET
GROMMET 1042 60 DUROMETER SBR COMM GRADE RUBBER	GSFC4258	11.92	6.61				GROMMET
GSFC 657-38 SILICONE WHITE PAINT	GSFC2125	.13		70	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSFC2113	.17	.09	3.50	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSFC2176	.14	.00	70	25	AIR	PAINT
GSFC 657-42 SILICONE WHITE PAINT	GSFC2151	.21	.08	24H	66	AIR	PAINT
GSFC 657-44 SILICONE WHITE PAINT	GSFC2182	.15	.07	40	25	AIR	PAINT
GT 100 TAPE MYLAR COMPOSITE AS MYLAR/GT 100/MYLAR	GSFC4130	.25	.08	20H	100	AIR	TAPE COMPOSITE
GT 100 TAPE TWO SIDED HEAT SEALING POLYESTER FILM	GSFC2779	2.05	.15	5M	149	AIR	TAPE-FILM
GT 300 TAPE ONE SIDE HEAT SEALING POLYESTER FILM	GSFC2791	.25	.15	4H	210	AIR	TAPE
GT 400 TAPE SCHJELDAHL POLYESTER/POLYESTER ADH 2SIDE	GSFC3513	.63	.16	4H	210	AIR	TAPE
GT 5500 COPPER FOIL/MYLAR LAMINATE ONE SIDE	GSFC4772	.05	.04	5M	160	AIR	2 SIDED TAPE
HADBAR 28-80 SILICONE	SRI12520	.85	.21				LAMINATE
HADBAR 4000-80 SILICONE	SRI12521	.54	.14				ELASTOMER
HE 10 OPTICAL ASSEMBLY CEMENT A/B AS 93/7 8M	GSFC4332	18.69	.70	49H	25	-AIR	OPTICAL CEMENT
HE 79 OPTICAL CEMENT A/B AS 100/2.5 8M	GSFC4355	19.11	1.27	70	25	-AIR	OPTICAL CEMENT
HEATER - COLUMN WALL COX SPEC 4500 ELASTOMER	GSFC5899	.15	.00	24H	125	E-6	HEATER
HEATER KAPTON TS Q-9485	GSFC6212	.59	.01				HEATER
HEATING TAPE CLAYBORN LABS	GSFC4312	.94	.46	4H	121	E-1	HEAT TAPE
HEATING TAPE CLAYBORN LABS DC 280 ADH	GSFC4130	.46	.25	24H	150	AIR	HEAT TAPE
HEATING TAPE CLAYBORN LABS 1 COAT RTV 6-1104	GSFC4290	.73	.29				COATED HEAT TAPE
HEATING TAPE CLAYBORN LABS 2 COATS RTV 6-1104	GSFC4292	.50	.19				COATED HEAT TAPE
HEATING TAPE-CLAYBORN LABS DC 280A ADH	GSFC3596	.85	.37	100H	45	AIR	HEAT TAPE
HEXABOND I EPOXY FILM ADHESIVE	GSFC4156	3.35	.76	1H	121	AIR	FILM ADHESIVE
HEXCEL F153 EPOXY GLASS PREPREG	GSFC2711	.18	.00	7H	171	PSI	LAMINATE
HEXCEL F174-120 GLASS CL3TH/POLYIMIDE PRE PREG 7CURE	GSFC5425	.40	.00				LAMINATE
HF 1006 NYLON 11/GLASS AS 70/30	GSFC2393	.37	.02				MOLD CPND
HI-VAC GREASE	GSFC0555	1.52	.34				LUBRICANT/GREASE
HIGH K-707-L-9	GSFC2815	.07	.00				DIELECTRIC
HIGH K707 SILICONE BASE	SRI 9324	.70	.08				MOLD CPND
HIGH K707 SILICONE BASE	SRI 9325	.41	.01				MOLD CPND
HL 155-53-1/2 AS 48/1 8M ACRYLIC COATING	GSFC4357	6.32	.00	70	25	AIR	CONF COAT
HL-34-237 A/B/C AS 100/5/1 FLEXIBLE ACRYLIC COATING	GSFC3033	6.79	.06	70	25	AIR	CONF COAT
HMW HONEYCOMB CORE - POLYESTER	SRI10302	.18	.17				HONEYCOMB
HONEYCOMB SPECIAL COMPOSITE EPON 828/FIBERGLAS/P-US	GSFC3935	1.27	.01				HONEYCOMB
HRP HONEYCOMB CORE - PHENOLIC	SRI10001	1.30	.20				HONEYCOMB
HRS-ASBESTOS HONEYCOMB CORE - SILICONE	SRI10303	.37	.37				HONEYCOMB
HRS-GLASS FIBER HONEYCOMB CORE - SILICONE	SRI10304	.40	.40				HONEYCOMB
HT-424 EPOXY-PHENOLIC/AL-GLASS	SRI 5527	.83	.17	30M	65	AIR	ADHESIVE
HT-424 EPOXY-PHENOLIC/AL-GLASS	SRI 5528	.65	.16	2H	165	AIR	ADHESIVE
HUGHSON TS-1960-71 BLACK POLYURETHANE COATING	GSFC3193	1.35	.15	24H	121	AIR	PAINT

MATERIAL	DATA REFERENCE	XTWL	KXVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HUMISEAL X-361V A/B AS 1/1 BW POLYURETHANE	GSFC3971	21.66	.89	1H 2H 1H 1H	25 71 25 25	AIR AIR AIR AIR	CONF COAT
HUMISEAL 1A20 POLYURETHANE	GSFC2955	2.58	.02	19D	25	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	GSFC2921	8.54	.24	24H	65	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	GSFC2991	4.98	1.00	24H	80	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	GSFC2473	1.78	.00	30M	77	AIR	CONF COAT
HUMISEAL 1B12 ON SCREEN	GSFC2155	6.89	.18	24H	25	AIR	CONF COAT
HUMISEAL 1B15 ACRYLIC	GSFC2971	9.38	.02	4H	71	AIR	CONF COAT
HUMISEAL 1B20 ACRYLIC	GSFC2375	14.04	.06	24H	25	AIR	CONF COAT
HUMISEAL 1B31 ACRYLIC	GSFC5937	7.03	.01	12H	66	AIR	CONF COAT
HUMISEAL 1B31 ACRYLIC ON FOIL	GSFC3727	9.74	.01	30M	77	AIR	CONF COAT
HUMISEAL 1B31/XYLENE AS 3/2 BV ACRYLIC 1 HR 25C/COAT	GSFC5901	11.81	.07	30M	80	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	GSFC1011	3.27	.14	30M	25	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	GSFC1038	6.54	.11	24H	71	AIR	CONF COAT
HUMISEAL 2A53 A/B AS 1/1 BV MOD EPOXY COATING	GSFC2937	1.94	.03	2H	93	AIR	CONF COAT
HUMISEAL 2A56 A/B AS 1/1 BV POLYURETHANE	GSFC2933	12.73	.16	16H 24H 16H	85 23 85	AIR AIR AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 BW POLYURETHANE	GSFC1029	17.77	.20	40D 24H 2H	25 77 77	AIR AIR AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	GSFC1026	14.80	.47	16H 24H 90M	60 25 93	AIR AIR AIR	CONF COAT
HX-1000 LAMINATING FILM	GSFC3085	.10	.00	15M	60	AIR	ADH FILM
HY-MAT 7534 MOLDED GRAPHITE/EPOXY	GSFC1771	3.93	2.14	1H	216	AIR	ADHESIVE
HYCAR 520-67-108-1 ACRYLIC	SR112531	1.90	.00	3H	149	PSI	POTTING
HYCAR 520-67-108-3 ACRYLIC	SR112533	1.31	.17		177		ELASTOMER
HYDRIN RUBBER EPICHLOROHYDRIN-ETHYLENE OXIDE	SR112505	.95	.03				ELASTOMER
HYSHRINK ST 9100 POLYOLEFIN PRESHRUNK	GSFC3643	1.22	.18				RUBBER
HYCOL 11C A/B AS 1/1 BV EPOXY	GSFC3327	.61	.16				SHRINK TUBING
HYCOL 2C A/B AS 25/11 BW BROWN EPOXY	GSFC3373	.63	.01				ADHESIVE
HYCOL 4326/3421 AS 100/6 BW	GSFC5091	.85	.00	2H	71	AIR	ADHESIVE
HYCOL 5150/3690 AS 1/1 BW EPOXY	GSFC4582	1.17	.01	1H	93	AIR	ADHESIVE
HYCOL 6C A/B AS 1/1 BV ALUM FILLED EPOXY	SR111528	1.82	.17	24H	25	AIR	POTTING
HYCOL 6C A/B AS 12/4.6 BW ALUM FILLED EPOXY	GSFC3125	1.42	.00	4H	60	AIR	COND ADHESIVE
HYTREL 4055 POLYESTER/ANTI-OXIDANT	GSFC3049	1.55	.29	48H	25	AIR	COND ADHESIVE
H2-4215/C9-3561 AS 20/3 BW	GSFC1172	.22	.08				ELASTOMER
IC-2 POLYURETHANE COATING	GSFC4533	.46	.00	8H	25	AIR	POTTING
IMPALENE TUBING STABILIZED POLYPROPYLENE	GSFC3237	.59	.08	24H	50	AIR	CONF COAT
INDEPENDENT 73X BLACK MARKING INK	GSFC2633	.29	.04	48H	53	E-5	TUBING
INDEPENDENT 73X WHITE MARKING INK	SR110503	62.20	.90	1H	25	AIR	INK
INSL-X-E44F CELLULOSE NITRATE AND SOLVENT	SR110524	12.40	1.20	1H	25	AIR	INK
INSTA-FOAM 28/CU FT	GSFC3031	19.48	.15	24H	25	AIR	COIL COATING
INSULATION BLANKET MULTILAYER	GSFC4938	10.10	.05	16H	43	AIR	FOAM
	GSFC2128	.61	.03				INSULATION

MATERIAL	DATA REFERENCE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
INSULTEK 445 URETHANE DIELECTRIC	GSPC3325	.38	.01	1H	163	AIR	DIELECTRIC
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1792	.40	.13	100	25	AIR	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1795	.21	.06	26H	125	AIR	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1798	.34	.07	48H	125	AIR	SEAL
ISONEG ED 129/ED 100 AS 1/1 BV	GSFC2573	5.82	.02	16H	55	AIR	CONF COAT
ISONEID POLYESTER/POLYIMIDE COATING	GSFC1081	.44	.03	2M	400	AIR	CONF COAT
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 12MIL	GSFC252	.35	.00				WIRE COATING
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 18MIL	GSFC2904	.18	.00				MOLD CPND
JF 1006 CHLORONATED POLYETHER/GLASS AS 70/30	GSFC2929	.64	.13				GREASE
JOINT COMPOUND SOCONY MOBIL TEMP 1 GREASE	GSFC5512	3.82	1.74	1H	25	AIR	PRIMER
K-1 URETHANE PRIMER/S FURANE PLASTICS	GSFC1356	9.10	.98	1H	25	AIR	COND ADHESIVE
K-16 A/B AS 3/1 BW CONDUCTIVE EPOXY	GSFC4506	.22	.01	48H	25	AIR	COND ADHESIVE
K-20 A/B AS 10/7 BW EPOXY	GSFC3937	1.84	.05	24H	25	AIR	COND ADHESIVE
K-20 A/B AS 10/7 BW EPOXY	GSFC2443	7.43	.12	7U	25	AIR	FILM
KAPTON FEP FILM 400F022	GSFC2158	.31	.18	.01	90M	AIR	FILM
KAPTON FEP FILM 400F022	GSFC2194	.25	.01	90M	302	AIR	INSULATION
KAPTON H FILM FIBERGLAS REINFORCED	GSFC3592	.46	.14	24H	150	AIR	THERMAL CONTROL
KAPTON H FILM REINF W/GLASS CLOTH 104	GSFC5154	.42	.05	24H	150	AIR	FILM
KAPTON H FILM 5 MIL	GSFC3916	.77	.02	.01	24H	AIR	INSULATION
KAPTON H FILM/LINOWEAVE BETA MARQUISSETTE GLASS CLOTH	GSFC3354	.13	.01	.01	24H	AIR	TAPE
KAPTON TAPE 603A KAPTON/ACRYLIC ADH/R	GSFC3590	.62	.12	.10			WIRE INSUL
KAPTON T400-1/20 BRAND-REX	GSFC3546	.51	.10	.05			FILM/SHEET
KAPTON 200XHF929A FLUOROCARBON COATED POLYIMIDE	SRI 7907	.54	.09	.09			FILM/SHEET
KAPTON 200XHF67 POLYIMIDE	SRI 7906	.14	.09	.09			WIRE INSUL
KAPTON-TEFLON FEP COATED T473-1/24 BRAND-REX	GSFC0556	.52	.00	.01			MOLD CPND
KEL-F 81 CHLOROFUOROCARBON	SRI 9207	.03	.01	.17			TAPE
KENDEL TAPE 292 FIBERGLASS/SILICONE ADH/S	GSFC1972	2.31	1.17	.80			TAPE
KENDEL TAPE 293 FIBERGLASS/SILICONE ADH/S	GSFC1975	2.79	.70	.70	177	PSI	ADH SKIN
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	GSFC4321	2.06	.00	2H			MOLD CPND
KEVLAR 49 COMPOSITE KEVLAR 49 FABRIC/CORLAR 5143 RES	GSFC3921	1.68	.00	.01			STRUCTURAL
KF 1006 ACETAL/GLASS AS 70/30	GSFC2913	.27	.02	.02			INSULATION
KFL 4036 ACETAL/30% GLASS/15% TFE	GSFC3519	.26	.15	.35			GASKET
KEL 4536 ACETAL/30% GLASS/15% TFE/SILICONE	GSFC3521	.35	.00	.00			GASKET
KIMPOL 8 GAUGE POLYCARBONATE	GSFC3355	.15	.23	.10	177	AIR	STRUCTURAL
KIRKILL SILICONE SPONGE RUBBER	GSFC3386	.23	.10	.71	204	AIR	INSULATION
KIRKILL SILICONE SPONGE RUBBER	GSFC4319	1.50	.12	.05	24H		GASKET
KIRKILL SILICONE SPONGE RUBBER	GSFC4358	.53	.01	.01			GASKET
KL 4540 ACETAL/20% TFE/SILICONE	GSFC5317	13.15	3.49	.00			STRUCTURAL
KLEEN-STIK DUBL-STIK 2 SIDED TAPE/F	GSFC5936	1.08	.00	.02			ADH FILM
KODALITH ORTHO FILM TYPE 3	GSFC5757	7.23	.02	24H	25	AIR	FILM
KRYLON 1302 CLEAR COATING MULTI-COAT FILM	GSFC3397	5.93	.45	7D	25	AIR	PAINT
KRYLON 1602 ULTRA FLAT BLACK PAINT	GSFC3992	28.54	5.71				PAINT
KRYTOX 143 AX FLUOROALKYLPOLYETHER LUBRICATING OIL	GSFC2515	.37	.07				OIL
KYNAR SOLDER SLEEVE WITH POLYETHYLENE RINGS	GSFC2573	.44	.07				SHRINK TUBING
KYNAR SOLDER SLEEVE WITHOUT POLYETHYLENE RINGS	GSFC2571	.21	.15				SHRINK TUBING
KYNAR 200 POLYVINYLIDENE FLUORIDE	SRI 7918	.32	.07				FILM/SHEET
X8-4238/H2-3475 AS 25/4 BW EPOXY	GSFC3984	.53	.00	24H	25	AIR	COND ADHESIVE
L-449-6 FLUOROSILICONE	SRI12519	3.24	.76				ELASTOMER
LACING CORD A-60-M NYLON	GSFC1546	1.30	.54				LACING CORD
LACING CORD DACRON 50D-OF17CW - WHITE	GSFC4458	8.47	4.05				LACING CORD
LACING CORD GUDELACE 20 BLACK NYLON - WAXED	GSFC2939	8.36	3.38				LACING CORD
LACING CORD LC-136	GSFC4960	2.27	.95				LACING CORD
LACING CORD LC-162 BLACK	GSFC5337	3.83	.42				LACING TAPE
LACING TAPE A-60-M NYLON	GSFC1537						



MATERIAL		DATA	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
REFERENCE								
LACING TAPE A-60-N POLYESTER	GSFC1373	1.88	.64					LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	GSFC5539	.19	.04					LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	GSFC5759	.07	.02		1H	100	AIR	LACING TAPE
LACING TAPE E 779-1075 TFE TEFLON/GLASS	GSFC5755	.70	.25					LACING TAPE
LACING TAPE E 779-222 TFE TEFLON/GLASS	GSFC5707	1.42	.46					LACING TAPE
LACING TAPE E 779-303 TFE TEFLON/GLASS	GSFC5709	1.45	.57					LACING TAPE
LACING TAPE E 779-680 TFE TEFLON/GLASS	GSFC5711	.60	.26					LACING TAPE
LACING TAPE GE NYLON	GSFC1340	7.93	.21					LACING TAPE
LACING TAPE GE POLYESTER	GSFC1340	1.20	.07					LACING TAPE
LACING TAPE GUE-NYLACE 188 NYLON/NYLON WHITE	GSFC1340	2.25	.19					LACING TAPE
LACING TAPE GUE-Q BRAIDED SILICA FIBER NATURAL	GSFC1340	.52	.25					LACING TAPE
LACING TAPE GUE-SPACE 18096 BLACK VAC/SHADE EXP 4YR	GSFC1356	.58	.14					LACING TAPE
LACING TAPE GUE-SPACE 18096 BLACK VAC/SHADE EXP 4YR	GSFC1333	.91	.15					LACING TAPE
LACING TAPE GUE-SPACE 18096 BLACK VAC/SUN EXP 4YR	GSFC1336	.58	.09					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC1358	.56	.18					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC1350	.55	.15		24H	50	AIR	LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC1354	.40	.18		24H	100	AIR	LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC1337	.72	.18					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC1334	.47	.05					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC1352	.52	.01		24H	50	AIR	LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC1355	.24	.03		24H	100	AIR	LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC1334	.52	.21					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC1319	.71	.17					LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER/BLACK	GSFC3395	.47	.06		24H	100	AIR	LACING TAPE
LACING TAPE GUE-SPACE 18096 DACRON/SYN RUBBER/BLACK	GSFC3395	.86	.08		24H	50	AIR	LACING TAPE
LACING TAPE GUE-TEMP 718H NOMEK POLYCARBONATE COAT	GSFC5427	2.78	.04					LACING TAPE
LACING TAPE GUE-TEMP 721H NOMEK/SYN RUBBER	SR114301	3.07	.25					LACING TAPE
LACING TAPE GUE-TEMP 721H NOMEK/SYN RUBBER	SR114302	2.58	.10		24H	150	AIR	LACING TAPE
LACING TAPE GUE-TEMP 722S NOMEK/SILICONE	SR114303	4.92	1.80					LACING TAPE
LACING TAPE GUE-TEMP 723 NOMEK WITHOUT FINISH	SR114304	2.44	.62		24H	150	AIR	LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/RUBBER FINISH	GSFC1112	1.39	.05					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1139	2.11	.12					LACING TAPE
LACING TAPE GUE-TEMP 723S NOMEK/SILICONE FINISH	GSFC1136	3.19	.72					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1303	2.57	.07					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1309	2.36	.23					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1338	1.53	.19					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1345	1.86	.18					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1343	6.60	1.78					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1379	3.92	2.17					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1349	2.79	.12					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC1375	1.21	.18					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	SR114307	1.26	.20					LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	SR114308	.34	.06		24H	150	AIR	LACING TAPE
LACING TAPE GUE-TEMP 723H NOMEK/SILICONE FINISH	GSFC5335	1.69	.95		5M	82	AIR	LACING TAPE
LACING TAPE STUR-D-LACE 180P DAC/POLYCARBONATE DRY	GSFC5335	.13	.07					LACING TAPE
LACING TAPE STUR-D-LACE 180P DAC/POLYCARBONATE	GSFC5323	2.09	1.18					LACING TAPE
LACING TAPE STUR-D-LACE 180P DAC/POLYCARBONATE	GSFC5362	2.17	1.27					LACING TAPE
LACING TAPE STUR-D-LACE 180P DAC/POLYCARBONATE	GSFC5307	.42	.17					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG C OF SAMPLE	GSFC5307	.43	.17					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG F OF SAMPLE	GSFC5309	.45	.17					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG F OF SAMPLE	GSFC5359	.36	.02					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG F OF SAMPLE	GSFC5359	.60	.05					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG F OF SAMPLE	SR114309	.24	.05					LACING TAPE
LACING TAPE STUR-D-LACE 180P PKG F OF SAMPLE	GSFC5308	.24	.05					LACING TAPE

MATERIAL	DATA REFERENCE	XTNL	XQVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LACING TAPE TEMP-LACE 230 TEFLON OLIVE DRAB/NO FIN	GS=C4558	.24	.00	1H	25	AIR	LACING TAPE
LAMINAR X-500 POLYURETHANE BRUSH TYPE	GS=C2338	16.85	.05	2H	60	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE SPRAY TYPE	GS=C2340	16.26	.02	1H	82	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE WHITE TEFLON FILLER	SRI14321	8.63	.09	2H	55	AIR	PAINT
LAMINAR X-500 POLYURETHANE WHITE TEFLON FILLER	SRI14322	1.62	.02	1H	60	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	SRI14317	18.45	.05	72H	25	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	SRI14319	1.23	.05	72H	25	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	SRI14319	11.93	.01	72H	25	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	SRI14320	2.10	.01	72H	25	AIR	PAINT
LAMINAR X-500 4C8/10C-45 AS 1/1 BW CLEAR	SRI14328	20.44	.10	72H	25	AIR	COATING
LAMINAR X-500 4C8/10C-45 AS 1/1 BW CLEAR	SRI14329	4.65	.08	72H	25	AIR	COATING
LAMINATE BL-2 EPOXY/FIBERGLASS W/O COPPER	GS=C3908	.25	.01				LAMINATE
LAMINATE CMC 608-1-3-1 KAPTON/COPPER FOIL/KAPTON	GS=C4470	.19	.02				LAMINATE
LAMINATE CP-109A CM CHOPPED MOLDED CARBON PHENOLIC	GS=C5098	4.75	.00	4H	149	AIR	LAMINATE
LAMINATE CP-109A TW TAPE WRAPPED CARBON PHENOLIC	GSFC3131	3.61	.00	4H	149	AIR	LAMINATE
LAMINATE CUCLAD TEFLON/GLASS W/FORTIN EC031P03 A34	GS=C5052	.04	.01	45M	177	AIR	LAMINATE
LAMINATE CUSTOM POLY TG TEFLON/FIBERGLASS	GSFC3975	.02	.01				LAMINATE
LAMINATE EG-2028 TYPE FL-GE W/O COPPER	SRI 5925	.33	.01				LAMINATE
LAMINATE EG-2028FR TYPE FL-GF W/O COPPER	SRI 5925	.44	.01				LAMINATE
LAMINATE EPOXY/FIBERGLASS/MY740/HY219/OY219/1275	GSFC3535	.93	.00				LAMINATE
LAMINATE EPOXY/GLASS UNIGLASS STYLE 181	GSFC3902	.33	.00	2H	121	AIR	LAMINATE
LAMINATE FLEXIBLE PRINTED WIRING	GS=C3512	.13	.00	16H	232	AIR	LAMINATE
LAMINATE FLG 65M 28-11 EPOXY/FIBERGLASS/FIRE RETARD	GS=C2977	.19	.00				LAMINATE
LAMINATE FLG250C2/2A11B-BLACK W/COPPER 2 SIDE	GS=C2583	.12	.00				LAMINATE
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS	GS=C2973	.31	.01				LAMINATE
LAMINATE G-10 BLACK EPOXY FIBERGLASS	GSFC5224	.33	.01				LAMINATE
LAMINATE G-10 EPOXY/FIBER GLASS	GSFC3537	.48	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - NORPLEX	GSFC5345	.93	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - WESTINGHOUSE	GSFC5347	.42	.00				LAMINATE
LAMINATE GE 11 EPOXY/FIBERGLASS	GSFC3556	.43	.01				LAMINATE
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	GSFC5035	.34	.00				LAMINATE
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	GSFC5123	.27	.02	24H	125	AIR	LAMINATE
LAMINATE K 6098 TEFLON/FIBERGLASS/3M	GSFC1906	.31	.00				LAMINATE
LAMINATE KAPTON ENCAPSULATED COPPER	GSFC4158	.39	.01				LAMINATE
LAMINATE LX6501 FLEXIBLE W/COPPER	GSFC1720	.43	.17				LAMINATE
LAMINATE MAS-G-10-84	GSFC5773	.37	.00				LAMINATE
LAMINATE MICAPLY EG 725 EPOXY/GLASS	SRI 9216	1.13	.37				LAMINATE
LAMINATE MICAPLY EG 758T W/O COPPER	SRI 5923	.48	.05				LAMINATE
LAMINATE MICAPLY EG 824T W/O COPPER	SRI 5924	.49	.05				LAMINATE
LAMINATE MICAPLY EG 899T W/O COPPER	SRI 5922	.29	.03				LAMINATE
LAMINATE MICAPLY G-284 EPOXY/GLASS	SRI 9217	.49	.06				LAMINATE
LAMINATE MICAPLY 102-11/G-10 EPOXY/GLASS	GSFC4364	.44	.00	80M	153	PSI	LAMINATE
LAMINATE MICARTA H-17690 EPOXY/GLASS	SRI 9220	.48	.07				LAMINATE
LAMINATE MICARTA H-2497 EPOXY/GLASS	SRI 9218	.18	.00				LAMINATE
LAMINATE MICARTA H-5834 PHENOLIC/GLASS	SRI 9224	.70	.03				LAMINATE
LAMINATE MICARTA H-8457 EPOXY/GLASS	SRI 9219	.89	.12				LAMINATE

MATERIAL	DATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LAMINATE MICARTA 20201-2 SILICONE/GLASS	SRI 9326	.16	.04				LAMINATE
LAMINATE MICARTA 65M25	SRI 5901	.43	.00				LAMINATE
LAMINATE MULTI-LAYER PER MIL P55617 P55636 P13949	GSFC3948	.32	.00				LAMINATE
LAMINATE NENA FR-45 BY GE W/O COPPER	GSFC3239	.23	.00				LAMINATE
LAMINATE NENA G-10 GEC 500E EPOXY/FIBER GLASS	GSFC3935	.38	.00				LAMINATE
LAMINATE NENA G10 WESTINGHOUSE 65M27-S-12 NO COPPER	GSFC3756	.11	.00				LAMINATE
LAMINATE NENA G10 WESTINGHOUSE 65M27-S-12 W/COPPER	GSFC3758	.06	.01				LAMINATE
LAMINATE NMF FLAME RETARDANT RED MARKING	GSFC5737	.38	.00				LAMINATE
LAMINATE NVF G-10 GREEN MARKING	GSFC3735	.49	.00				LAMINATE
LAMINATE NYLON FABRIC/PHENOLIC RESIN	GSFC3431	2.47	.00				LAMINATE
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOCO	GSFC1261	.77	.00				LAMINATE
LAMINATE REXOLITE 2200	GSFC5775	.88	.00				LAMINATE
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-CTR	GSFC5045	.58	.10	48H	143	E-6	SHIELD
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-EDG	GSFC3443	.52	.06	48H	143	E-6	SHIELD
LAMINATE TYPE GF EPOXY/FIBERGLAS	GSFC3394	.20	.00				LAMINATE
LAMINATE WBC 3201C ON 112 GLASS CLOTH EPOXY RESIN	GSFC2737	.17	.01	1H	153	AIR	LAMINATE
LAMINATE WESTINGHOUSE EPOXY/FIBERGLASS	GSFC3829	.25	.02	2H	177	AIR	TUBE
LAMINATE YLI	GSFC3739	.43	.00				LAMINATE
LAMINATE 91-LO-1581 PHENOLIC/GLASS	SRI 9225	2.51	.08				LAMINATE
LCAA/ACT BA5 A/B AS 100/6 BW EPOXY ENCAPSULANT	GSFC2173	.12	.00	48H	56	AIR	POTTING
LCAA/ACT BA5 AS 100/4.5 BW EPOXY	GSFC3115	.19	.00	16H	100	AIR	ADHESIVE
LD 400 VIBRATION DAMPER	GSFC3590	12.82	6.35	16H	100	AIR	DAMPER
LEAFING ALUM EPON 828 BASE	GSFC3597	2.99	.00	48H	99	AIR	PAINT
LEAFING ALUM EPON 828 BASE	GSFC3729	.76	.06	48H	99	AIR	PAINT
LEAFING ALUM EPON 828 BASE	GSFC2731	4.75	.04	14D	25	AIR	PAINT
LEAL CC EPOXY ADH	GSFC1039	1.45	.07	30M	25	AIR	ADHESIVE
LENS BOND C-59 A/B AS 50/1 BV	GSFC3171	2.94	.10	8H	104	AIR	DPT CEMENT
LENS BOND F-65 A/B AS 20/1 BV	GSFC1037	4.83	.16	8D	25	AIR	DPT CEMENT
LENS BOND M-62 A/B AS 50/1 BV	GSFC1034	5.77	.62	24H	25	AIR	DPT CEMENT
LEXAN 100-111 POLYCARBONATE	SRI 9309	.05	.02	90M	70	AIR	MOLD CPND
LEXAN 101-111 POLYCARBONATE	SRI 9309	.08	.01				MOLD CPND
LEXAN 101-112 POLYCARBONATE	SRI 9310	.09	.04				MOLD CPND
LEXAN 103-112 POLYCARBONATE	SRI 9311	.17	.01				MOLD CPND
LEXAN 130-111 POLYCARBONATE	SRI 9312	.17	.01				MOLD CPND
LEXAN 131-111 POLYCARBONATE	SRI 9313	.18	.01				MOLD CPND
LEXAN 131-112 POLYCARBONATE	SRI 9314	.17	.01				MOLD CPND
LEXAN 133-112 POLYCARBONATE	SRI 9315	.20	.01				MOLD CPND
LEXAN 140-111 POLYCARBONATE	SRI 9316	.17	.03				MOLD CPND
LEXAN 141-111 POLYCARBONATE	SRI 9317	.17	.04				MOLD CPND
LEXAN 141-112 POLYCARBONATE	SRI 9318	.17	.02				MOLD CPND
LEXAN 243-112 POLYCARBONATE	SRI 9319	.15	.01				MOLD CPND
LEXAN 500 POLYCARBONATE	GSFC3017	.10	.00				MOLD CPND
LEXAN 9034-112 POLYCARBONATE LENS	GSFC0410	.13	.01				MOLD CPND
LEXCOTE G-3183/G3174 AS 100/5.7 BW CLEAR COATING	GSFC3399	17.65	.39	10M	25	AIR	LENS
LIQUID CRYSTALS ENCAPSULATED IN PLASTIC/ADHESIVE	GSFC4150	5.99	.93	30M	60	AIR	CONF COAT
LOCTITE AA OVER PRIMER N	GSFC3455	1.64	.00	72H	25	E-3	HEAT SENSOR
LOCTITE TL-277	GSFC3517	3.79	.22	72H	25	E-3	THREAD SEAL
LOCTITE 35/LOCQUIC PRIMER N	GSFC4536	1.21	.14	6H	60	E-2	THREAD SEAL
LOCTITE 93-13 SUPER BINDER ADHESIVE	GSFC5340	8.02	.37	24H	25	AIR	ADHESIVE
LOGO 1709/508 LACQUER/THINNER AS 3/1 BV	GSFC4338	1.65	.23	1H	66	AIR	LACQUER

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LUBRI-FILM N							
LUVICAN M170 POLYVINYL CARBAZOLE	GSFC3543	2.90	.19				LUBRICANT
M 385-3 FILM BLACK TEFLON ON FABRIC	SRI 9322	.31	.06				MOLD CPND
M-152 LACQUER BASECOAT	GS-C5383	.05	.01				HEAT BARRIER
M-152 LACQUER BASECOAT W/ VAC DEP ALUMINUM	GSFC3545	4.82	1.03				LACQUER
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED	GS-C5347	2.43	.19				LACQUER W/ALUM
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED	GS-C5323	6.62	1.92	1H	65	AIR	LACQUER
				2H	93	AIR	
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED	GS-C5325	5.57	1.64	1H	66	AIR	LACQUER
				4H	93	AIR	
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED 2 COATS	GSFC3293	4.04	1.03	1H	65	AIR	LACQUER
				2H	121	AIR	
				2H	121	E-3	
MACBOND 9626 POLYESTER FILM/2 SIDE ACR ADH M1418	GS-C2198	1.30	.04				FILM ADHESIVE
MACBOND 9626 POLYESTER FILM/2 SIDE ACR ADH M1418/F	GSFC3220	1.25	.00				FILM ADHESIVE
MAGIC VULC NEOPRENE EMULSION	GS-C0722	3.50	.54				COVER
MAGIC VULC NEOPRENE EMULSION	GSFC3533	2.12	.21	1H	125	E-4	COVER
MAGNET FLEXIBLE STRIP MGO-1016	GS-C3340	.34	.07				MAG HOLD DOWN
MAGNET WIRE COATING ACETYL FORMEX	SRI14301	.05	.03				WIRE COATING
MAGNET WIRE COATING POLYURETHANE	SRI14303	.22	.09				WIRE COATING
MAGNET WIRE COATING TFE TEFLON/DURAD	GSFC3411	.29	.01				WIRE COATING
MAGNET WIRE COATING TFE TEFLON/DURAD	GS-C4472	.89	.10				WIRE COATING
MAGNET WIRE HEAVY ML POLYIMIDE	GS-C3346	1.76	.11				WIRE COATING
MAGNET WIRE M4 MIL W-583C	SRI11510	.59	.00	16H	82	AIR	POTTING
MARASET 655/553 AS 5/1 BW EPOXY	SRI11511	.32	.00	16H	82	AIR	POTTING
MARASET 655/553 AS 5/1 BW EPOXY				24H	150	AIR	POTTING
MARASET 655/555 AS 100/7 BW EPOXY	SRI11512	.41	.00	16H	82	AIR	POTTING
MARASET 655/555 AS 100/7 BW EPOXY	SRI11513	.25	.00	16H	82	AIR	POTTING
				24H	150	AIR	POTTING
MARKEM 7224 GREEN INK 497-F	GSFC3397	.45	.02	4H	121	AIR	INK
MARKEM 7224 WHITE INK SLOW SOLVENT	GSFC3385	1.88	.01	4H	121	AIR	INK
MARKEM 7227 WHITE INK FAST SOLVENT	GS-C5387	1.22	.12	4H	121	AIR	INK
MARKEM 7251 GREEN INK 497-F	GSFC3399	9.64	.64	24H	60	AIR	INK
MARKEM 7251 WHITE INK SLOW SOLVENT	GSFC3339	5.34	.01	2H	107	AIR	INK
MARKEM 7252 WHITE INK FAST SOLVENT	GSFC3391	4.05	.00	2H	107	AIR	INK
MARKEM 7254 BLACK INK - PHENOLIC	GS-C5339	4.27	.00	48H	125	AIR	INK
MARKEM 7905 WHITE INK A/B AS 2/1 BW	GS-C5325	8.31	.02	7D	25	AIR	INK
MARKEM 7905 WHITE INK A/B AS 2/1 BW	GSFC328	3.50	.02	2H	88	AIR	INK
MARKEM 7906 WHITE INK A/B AS 8.18/1 BW	GSFC3401	.48	.01	2H	121	AIR	INK
MARKEM 8829 WHITE INK	GSFC3403	11.33	.13	72H	25	AIR	INK
MARKERS MYLAR L-124/BLACK INK	GSFC3331	2.33	.88				MARKERS
METALAST PRIMER 919/920 AS 1/4 BW	GSFC1513	8.99	.23	1H	25	AIR	PRIMER
METALAST 920 PRIMER BASE/DILUENT AS 4/1 BW	GSFC0494	11.35	.00	1H	25	AIR	PRIMER
METASEAL 19V5 THERMOSET POLYESTER/STYRENE COPOLYMER	GSFC3322	9.39	.49	3H	149	AIR	IMPREGNATE
METHYLPENTENE POLYMER	GSFC3211	.67	.16				WAVEGUIDE
METLBOND 1113 EPOXY SUPPORTED FILM	GSFC3962	1.03	.04	25H	149	AIR	ADH FILM
METLBOND 227 EPOXY FILM ADHESIVE	GSFC3539	.98	.08	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY	SRI 5524	.12	.10	90M	165	AIR	ADH FILM
METLBOND 329 CLOTH SUPPORTED EPOXY FILM	GSFC3250	1.27	.01	1H	177	E-1	ADH FILM
METLBOND 329 EPOXY	SRI 5525	.26	.08	90M	165	AIR	ADH FILM
METRE-GRIP 3446/19 AS 1X CAT BW	GSFC3549	.49	.00	2H	93	AIR	ADHESIVE
				16H	204	AIR	
MF 1006 POLYPROPYLENE/GLASS AS 70/30	GSFC2911	.13	.03				MOLD CPND
MICROCIRCUIT TYPE M SILVER FILLED EPOXY	GSFC3993	.24	.00	16H	150	AIR	COND ADHESIVE
MICROLITE FELT AA 0.6#/CU FT W/SIL BIND CENTER IT05	GSFC3215	.23	.04	1H	250	AIR	INSULATION
				4H	330	AIR	

MATERIAL		DATA REFERENCE	XTML	KVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MICROLITE FELT AA 0.6#/CU FT W/SIL BIND OUTER ITDS		GSFC3218	.22	.08	1H	260	AIR	INSULATION
MICROLITE FELT AA 0.6#/CU FT W/SILICONE BIND-CENTER		GSFC3525	.29	.09	1H	260	AIR	INSULATION
MICROLITE FELT AA 0.6#/CU FT W/SILICONE BIND-OUTER		GSFC3527	.37	.14	1H	260	AIR	INSULATION
MIKROY 750 REG GRADE LEAD BORATE/MICA MIX		GSFC3558	.00	.00	4H	330	AIR	INSULATION
MIKROY 750 SPACE GRADE LEAD BORATE/NAT MICA MIX		GSFC3570	.00	.00	4H	330	AIR	INSULATION
MIN-K TYPE SS HT INSULATION		GSFC3309	.23	.00	1H	260	AIR	INSULATION
MIN-K 1301 HT INSULATION		GSFC3329	.51	.06	1H	260	AIR	INSULATION
ML 6-55 URETHANE HIGH FRICTION ELASTOMER BLUE		GSFC3453	1.19	.39	1H	260	AIR	ELASTOMER
ML 6-55 URETHANE HIGH FRICTION ELASTOMER CLEAR		GSFC3525	1.20	.36	1H	260	AIR	ELASTOMER
MNM ALUM SCOTCH TAPE/R		GSFC1047	4.45	2.49	4H	330	AIR	TAPE
MNM ALUM SCOTCH TAPE/S		GSFC1344	6.39	3.74	4H	330	AIR	TAPE
MNM ALUM/MYLAR/ACRYLIC ADH SLI 250543		GSFC3497	.65	.00	4H	330	AIR	TAPE
MNM ALUM/MYLAR/ACRYLIC ADH SLI 250543		GSFC3500	.75	.00	4H	330	AIR	TAPE
MNM FOIL 7800 ALUMINUM/ACRYLIC ADH		GSFC3259	4.90	2.74	4H	330	AIR	TAPE
MNM TAPE ALUM/MYLAR/ALUM/ACRYLIC ADH/R (Y-9360)		GSFC3503	.79	.06	4H	330	AIR	TAPE
MNM TAPE X-1140 THERMOSET RUBBER ADH FILM/R		GSFC3117	6.14	2.13	3H	121	AIR	2 SIDED TAPE
MNM TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R		GSFC3339	6.26	2.50	6H	107	AIR	TAPE
MNM TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/FOIL COMP		GSFC3442	.55	.27	24H	66	E-4	TAPE
MNM TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/R		GSFC3959	.77	.24	24H	66	E-4	TAPE
MNM TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/R		GSFC3491	2.15	.58	24H	65	AIR	TAPE
MNM TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/S		GSFC3494	3.04	1.39	24H	125	AIR	TAPE
MNM TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH		GSFC3229	6.74	1.60	24H	125	AIR	TAPE
MNM TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH		GSFC3229	6.74	1.60	24H	125	AIR	TAPE
MNM TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH		GSFC3229	6.74	1.60	24H	125	AIR	TAPE
MNM TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 111		GSFC1912	.46	.00	24H	65	AIR	TAPE
MNM TAPE X-1181 COPPER FOIL/COND ADH/R		GSFC1552	.15	.03	24H	125	AIR	TAPE
MNM TAPE X-1205 KAPTON/ACRYLIC ADH/F		GSFC1333	.83	.26	24H	125	AIR	TAPE
MNM TAPE X-1205 KAPTON/ACRYLIC ADH/R		GSFC3262	.38	.02	1H	125	AIR	TAPE
MNM TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R		GSFC1738	1.90	.35	1H	125	AIR	TAPE
MNM TAPE X-1237 NYLON PAPER/ACRYLIC ADH/S		GSFC3518	2.15	.05	1H	125	AIR	TAPE
MNM TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R		GSFC3515	2.32	.04	1H	125	AIR	TAPE
MNM TAPE X-1244 MYLAR/THERMOSET ACRYLIC ADH/R		GSFC3918	1.19	.42	3H	121	AIR	TAPE
MNM TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/R		GSFC1554	2.96	1.04	10M	130	AIR	TAPE
MNM TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/S		GSFC3074	.19	.11	10M	130	AIR	TAPE
MNM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SID/F		GSFC3079	1.00	.00	30M	130	AIR	2 SIDED TAPE
MNM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SIDE		GSFC1828	.93	.07	30M	130	AIR	2 SIDED TAPE
MNM TAPE X-1267 EMBOSSED ALUM/ACRYLIC ADH/R		GSFC3333	.65	.34	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9040 ALUM FOIL/SILICONE ADH		GSFC0311	1.12	.64	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9040 2 MIL ALUM FOIL/SILICONE ADH/F (433)		GSFC3305	.47	.21	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9050 ALUM FOIL/GLASS CLOTH/SILICONE ADH/R		GSFC2775	.91	.38	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9133 GREEN FOLYESTER FILM/SILICONE ADH/F		GSFC3249	.75	.34	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9184A GOLD LEAF/ACRYLIC ADH/R		GSFC1353	1.42	.01	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9184S GOLD LEAF/SILICONE ADH/R		GSFC1350	2.24	.41	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9244 TEFLON FEP/ACRYLIC ADH/R		GSFC3327	.18	.03	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9244 VELVET BLACK/VINYL FILM/ACRYL ADH/R		GSFC3416	6.76	.84	30M	130	AIR	2 SIDED TAPE
MNM TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 2-2UAL		GSFC2402	1.66	.16	27H	110	E-3	TAPE
MNM TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 2-2UAL		GSFC1378	.80	.02	27H	110	E-3	TAPE
MNM TAPE Y-9360 ALUM/MYLAR/ACRYLIC ADH/R		GSFC1391	.20	.00	27H	110	E-3	TAPE
MNM TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH		GSFC1453	.54	.01	27H	110	E-3	TAPE
MNM TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH		S2113610	6.08	2.27	24H	150	AIR	TAPE
MNM TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH		S2113511	4.37	2.29	24H	150	AIR	TAPE

## MATERIAL

MATERIAL	DATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MMM TAPE 365 GLASS CLOTH/THERMOSET RUBBER ADH/R	GSFC1915	2.46	.99	3H	121	AIR	TAPE
MMM TAPE 4016 FOAM/2 SIDE ACRYLIC ADH/FOIL SANDWICH	GSFC3551	2.64	.22				FOAM TAPE 2 SIDE
MMM TAPE 415 SCOTCHPAR PAPER/STN RUBBER/R	GSFC2755	.60	.11				TAPE
MMM TAPE 420 RUBBER BASE ADHESIVE ONLY/F	GSFC5890	1.85	.14				TAPE
MMM TAPE 420 5 MIL LEAD FOIL/RUBBER BASE ADH/F	GSFC5899	.09	.00				TAPE
MMM TAPE 425 ALUM FOIL/ACRYLIC ADH	GSFC0234	.24	.03				TAPE
MMM TAPE 425 3 MIL ALUM FOIL/ACRYLIC ADH/F	GSFC5296	.20	.01				TAPE
MMM TAPE 428B ALUM FOIL/STN BLEND ACRYLIC ADH/R	GSFC2771	.79	.28				TAPE
MMM TAPE 433 2 MIL ALUM FOIL/SILICONE ADH/F (Y-9040)	GSFC5299	.53	.25				TAPE
MMM TAPE 464 TISSUE FILM/STN ACRYLIC/R	GSFC3091	6.17	.86				2 SIDED TAPE
MMM TAPE 465 SYNTHETIC ADH FILM	GSFC2759	.84	.20				TRANSFER TAPE
MMM TAPE 467 TRANSFER FILM ACRYLIC/FOIL SANDWICH	GSFC1945	1.32	.08	4H	38	AIR	TRANSFER TAPE
MMM TAPE 467 TRANSFER FILM SYN ACRYLIC/R	GSFC3585	1.19	.06				TRANSFER TAPE
MMM TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	GSFC2757	.97	.14				TRANSFER TAPE
MMM TAPE 5 POLYESTER/ACRYLIC ADH/R	GSFC3542	6.30	2.91				TAPE
MMM TAPE 5 POLYESTER/ACRYLIC ADH/S	GSFC3527	.56	.00				TAPE
MMM TAPE 53 POLYESTER/THERMOSET RUBBER ADH/R	GSFC0524	.40	.00				TAPE
MMM TAPE 5413 KAPTON/SILICONE ADH/F	GSFC3920	1.02	.13	3H	121	AIR	TAPE
MMM TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	GSFC5140	.58	.03	1H	125	AIR	TAPE
MMM TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	GSFC6143	.87	.32	1H	125	AIR	TAPE
MMM TAPE 56 POLYESTER/THERMOSET RUBBER ADH/S	GSFC0919	2.67	.24				TAPE
MMM TAPE 59 POLYESTER/ACRYLIC ADH/R	GSFC3077	1.22	.27	3H	121	AIR	TAPE
MMM TAPE 59 POLYESTER/ACRYLIC ADH/S	GSFC3921	3.93	.69				TAPE
MMM TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	GSFC0530	1.25	.00				TAPE
MMM TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	GSFC0521	2.37	.15				TAPE
MMM TAPE 62 TEFLON TFE/THERMOSET SILICONE ADH	GSFC3075	.14	.07	3H	250	AIR	TAPE
MMM TAPE 62 TEFLON TFE/THERMOSET SILICONE ADH	GSFC3906	.33	.09				TAPE
MMM TAPE 63 TEFLON TFE/THERMOSET SILICONE ADH/R	SRI13521	1.11	.97	24H	150	AIR	TAPE
MMM TAPE 65 TEFLON TFE/ACRYLIC ADH/R	SRI13502	.86	.70				TAPE
MMM TAPE 66 PVC FILM/2 SIDE ACRYLIC ADH/R	GSFC2777	.33	.03				TAPE
MMM TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R	GSFC1870	.29	.08				2 SIDED TAPE
MMM TAPE 67 Cellophane/Tissue Paper/ACRYLIC-RUBBER	GSFC3335	2.11	.15				TAPE
MMM TAPE 69 GLASS CLOTH/THERMOSET SILICONE ADH/S	GSFC2747	2.75	.71				TAPE
MMM TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH	GSFC2312	2.25	1.09				TAPE
MMM TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	GSFC1309	.97	1.18	24H	125	E-1	TAPE
MMM TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	GSFC1252	1.62	.73				TAPE
MMM TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	GSFC1492	.40	.07	24H	121	E-3	TAPE
MMM TAPE 75 POLYESTER FILM/THERMOSET RUB ADH/R CYCLE	GSFC1443	3.12	.72	24H	65	E-5	TAPE
MMM TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	GSFC1234	5.26	.75				TAPE
MMM TAPE 79 GLASS CLOTH/ACRYLIC ADH/F	GSFC1294	3.78	.98	2H	150	AIR	TAPE
MMM TAPE 8402 POLYESTER FILM/SILICONE ADH/F (Y-9064)	GSFC5311	.54	.07				TAPE
MMM TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	GSFC5733	.73	.31				TAPE
MMM TAPE 850 BLACK MYLAR/ACRYLIC ADH/R	GSFC2773	.68	.09				TAPE
MMM TAPE 852 ALUM/ACRYLIC ADH/R	GSFC3900	.77	.02				TAPE
MMM TAPE 852 ALUM/ACRYLIC ADH/F	GSFC3923	.65	.09				TAPE
MMM TAPE 852 ALUM/ACRYLIC ADH/F	GSFC5292	.79	.02				TAPE
MMM TAPE 92 KAPTON/THERMOSET SILICONE ADH	GSFC3302	.70	.25				TAPE
MMM TAPE 101-C10 VELVET BLACK ALKYO	GSFC2531	4.95	.24	1H	80	AIR	PAINT
MMM TAPE 101-C10 VELVET BLACK ALKYO	GSFC5519	5.02	.02	7D	25	AIR	PAINT
MMM TAPE 101-C10 VELVET BLACK ALKYO	SRI14302	4.30	.83	23H	121	AIR	PAINT
MMM TAPE 101-C10 VELVET BLACK ALKYO	SRI14304	.68	.17	1604	45	AIR	PAINT
MMM TAPE 101-C10 VELVET BLACK ALKYO				96H	110	AIR	PAINT

MATERIAL		DATA	XTNL	XVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
		REFERENCE						
MMM 101-C10 VELVET BLACK ALKYD		SRI14J05	.33	.17	168H	110	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD		SRI14J06	.57	.25	24H	150	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD		GSFC2935	6.52	.36	7D	25	AIR	PAINT
MMM 301-C10 VELVET BLACK		GSFC2935	5.17	.02	1H	121	AIR	PAINT
MMM 301-C10 VELVET BLACK		GSFC2937	5.60	.02	6D	25	AIR	PAINT
MMM 401 BLACK OVER ZINC CHROMATE		GSFC2293	4.82	.12	5D	25	AIR	PAINT COMPOSITE
MMM 401 OVER GRUNMAN 1019 BLACK EPOXY		GSFC3038	4.70	1.00			AIR	PAINT
MMM 401 SERIES A/B AS 4/1 BW VELVET BLACK		GSFC24PN	4.49	.23	1H	93	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BW WHITE PAINT		GSFC3037	2.88	.02	7D	65	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BW WHITE PAINT		GSFC3115	2.85	.03	7D	65	E-3	PAINT
MMM 401-A10 A/B AS 3/1 BW VELVET WHITE		GSFC2032	6.95	.06	7D	25	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BW VELVET WHITE		GSFC2035	3.09	.08	7D	25	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC2371	4.29	.05	24H	121	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3113	3.61	.03	7D	65	E-3	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3113	2.91	.01	30M	121	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3310	3.33	.02	5D	25	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3302	3.18	.00	504	93	E-6	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3302	3.18	.00	72M	95	E-5	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3373	3.62	.05	30M	120	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BW VELVET BLACK		GSFC2919	3.63	.03	1H	65	AIR	PAINT
MMM 403-C10 A/B AS 3.5/1 BW VELVET BLACK		GSFC3972	3.11	.01	48H	66	AIR	PAINT
MMM 403-C10 A/B AS 3/1 BW VELVET BLACK		GSFC3972	3.11	.01	5D	25	AIR	CONF COAT
MMM 403-C10 A/B AS 3/1 BW VELVET BLACK		GSFC2933	3.06	.05	1H	71	AIR	PAINT
MMM 403-C10 A/B AS 3/1 BW VELVET BLACK		GSFC2935	3.00	.07	16H	71	E-6	PAINT
MMM 801 A/B AS 10/1 BW SEALANT		GSFC3728	40.24	1.78	24H	25	AIR	PAINT
MOLYKOTE GREASE		GSFC5038	3.20	1.25	5D	25	AIR	SEALANT
MONSANTO 1835 POLYETHER-URETHANE FOAM		GSFC4308	3.13	.60	24H	49	AIR	LUBRICANT
MONSANTO 1835 POLYETHER-URETHANE FOAM		GSFC4310	1.25	.48	72H	120	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM ISOPROP WASH		GSFC4732	.29	.08	1H	25	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM METOH WASH		GSFC4734	.27	.04	21H	100	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM METOH WASH		GSFC4736	.42	.13	4M	100	AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FOAM		GSFC4312	3.05	.71	30M	120	AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FOAM		GSFC4514	.94	.19	21H	100	AIR	FOAM
MOSITES 1028 SPONGE		GSFC3305	.21	.00	72H	120	AIR	FOAM
MOSITES 1059 FLUOREL FLUOROCARBON ELASTOMER		GSFC3398	.05	.00			AIR	CUSHION
MOSITES 1071 FLUOREL FLUOROCARBON ELASTOMER		GSFC3396	.64	.35			AIR	ELASTOMER
MOSITES 1079K FLUOREL FLUOROCARBON ELASTOMER		GSFC3394	.24	.10			AIR	ELASTOMER
MP 1485 POLYURETHANE FILM		GSFC2857	.67	.23			AIR	FILM

MATERIAL	DATA REFERENCE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MPC 12S A/B AS 15/1 8W	GSFC0014	2.50	.00	4H	25	AIR	CONF COAT
MPC 49 A/B AS 10/1 8W	GSFC0011	.52	.00	2H	63	AIR	CONF COAT
MPC 52 A/B AS 15/1 8W	GSFC33PN	.17	.00	2H	66	AIR	ADH-POTTING
MS 224 MHS MOLD RELEASE ON FOIL	GSFC5975	.37	.08	2H	66	AIR	MOLD RELEASE
MS 2402 PRIMER/FOIL	GSFC5777	11.66	.33	24H	25	AIR	PRIMER
MS 2704 SILICONE ADH	GSFC3029	4.55	1.41	30M	25	AIR	ADHESIVE
MS 74 WHITE COATING K2SiO3/TiO2/ZNO/AL2O3	GSFC1934	6.27	.03	24H	25	AIR	PAINT
MS 7A WHITE COATING K2SiO3/TiO2/ZNO/AL2O3	GSFC2134	4.54	.00	48H	100	AIR	PAINT
MS-122 FLUOROCARBON DRY LUBRICANT - AEROSOL	GSFC5353	13.19	6.76				LUBRICANT
MS-20L08	GSFC0033	.04	.00				ELASTOMER
MS-30C02	GSFC0036	.07	.05				ELASTOMER
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSFC3331	1.04	.47	6H	95	AIR	PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSFC3459	.11	.00	6H	150	AIR	PAINT
MSA 102 BLACK PAINT CARBON BLACK	GSFC3499	.95	.35	6H	150	AIR	PAINT
MSA 103 BLACK PAINT OI 650/CARBON BLACK	GSFC3337	10.90	5.94	6H	95	AIR	PAINT
MSA 5 BLACK COATING	GSFC2023	3.14	.02	3D	25	AIR	PAINT
MSA 5 BLACK COATING	GSFC2137	2.24	.04	43H	100	AIR	PAINT
MSA 82 WHITE PAINT OI 650/NA TREATED ZNO	GSFC3497	.67	.22	6H	150	AIR	PAINT
82 WHITE PAINT OI 650/ZINC OXIDE	GSFC3335	1.40	.58	6H	95	AIR	PAINT
MSA 90 WHITE PAINT OI 650/POTASSIUM TREATED ZNO	GSFC3457	.58	.06	6H	150	AIR	PAINT
MSA 90 WHITE PAINT OI 650/ZINC OXIDE	GSFC3333	1.78	.56	6H	95	AIR	PAINT
MSA 95E WHITE PAINT	GSFC3213	2.30	.23	2H	50	AIR	PAINT
MSA 96A GREEN PAINT	GSFC3127	2.75	.95	2H	50	AIR	PAINT
MYLAR LA 616 - 7 MIL FILM	SR113207	.68	.05	10M	110	AIR	FILM INSERT
MYLAR POLYESTER 12 MIL WALL	SR113206	.62	.03	10M	110	AIR	SHRINK TUBING
MYLAR POLYESTER 4 MIL WALL	SR113205	.22	.12				FILM/SHEET
MYLAR 100S	SR1 7913	.22	.12				FILM/SHEET
MYLAR 100T	SR1 7914	.20	.06				FILM/SHEET
MYLAR 500A	SR1 7912	.24	.42				TAPE
MYSTIK TAPE 401TLC GOLD/KAPTON/ACRYLIC ADH/R	GSFC3307	1.49	.06				TAPE
MYSTIK TAPE 405TLC ALUM MYLAR FILM/ACRYLIC ADH/R	GSFC4738	.41	.06				TAPE
MYSTIK TAPE 6466 POLYESTER FILM/2 SIDE TS RUBBER/FLS	GSFC5517	5.99	2.01				2 SIDED TAPE
MYSTIK TAPE 6468 TRANSFER FILM/ACRYLIC ADH/R	GSFC4702	1.51	.00				TRANSFER TAPE
MYSTIK TAPE 7000 FIBERGLASS/SILICONE ADH/S	GSFC1931	2.69	1.42				TAPE
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	SR113517	2.63	.62				TAPE
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	SR113518	1.44	.56	24H	150	AIR	TAPE
MYSTIK TAPE 7021 GLASS CLOTH/ACRYLIC ADH/F	GSFC5329	1.41	.05				TAPE
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R	GSFC3553	3.22	.67				2 SIDED TAPE
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/S	GSFC3550	3.60	.79				2 SIDED TAPE
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	SR113512	1.90	1.28				TAPE
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	SR113513	1.44	1.03	24H	150	AIR	TAPE
MYSTIK TAPE 7341 POLYESTER/ACRYLIC ADH/R	GSFC3475	.23	.04				TAPE
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	SR113525	4.34	1.58				TAPE
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	SR113526	1.60	.72	24H	150	AIR	TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC3284	.25	.03	48H	150	E-5	TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	GSFC5312	.19	.03	24H	150	E-5	TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	GSFC0737	1.15	.20				TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	GSFC1702	1.38	.55				TAPE
MYSTIK TAPE 7366 KAPTON/ALUM SANDWICH/2 SIDE SIL	GSFC0797	4.06	1.10				2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/F SAN	GSFC4392	2.90	.80				2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/F SAN	GSFC4394	.87	.32	48H	136	E-6	2 SIDED TAPE



MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	GSFCJ734	3.93	.82				2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	GSFCJ735	1.30	.94	72H	55	E-4	2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/S	GSFCJ740	5.45	1.68				2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/SILICONE ADH/FOIL SANDWICH	GSFCJ154	4.92	1.49				2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/SILICONE ADH/FOIL SANDWICH	GSFCJ157	2.99	.79	24H	150	E-6	2 SIDED TAPE
MYSTIK TAPE 7367 KAPTON/ACRYLIC ADH	GSFCJ215	.63	.04				TAPE
MYSTIK TAPE 7370 TEDLAR/ACRYLIC ADH/R GRAY	GSFCJ473	1.40	.36				TAPE
MYSTIK TAPE 7375 TEDLAR/ACRYLIC ADH/R WHITE	GSFCJ471	.34	.00				TAPE
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/R	GSFCJ093	1.69	.35				TAPE
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/S	GSFCJ090	2.09	.54				TAPE
MYSTIK TAPE 7402L ALUM FOIL/SILICONE ADH/FOIL COMP	GSFCJ434	.33	.20	1H	121	E-4	TAPE COMPOSITE
MYSTIK TAPE 7420 COPPER FOIL/ACRYLIC ADH/R	GSFCJ237	.21	.01				TAPE
MYSTIK TAPE 7430 RUBBER BASE ADHESIVE ONLY/F	GSFCJ5923	5.60	1.49				TAPE
MYSTIK TAPE 7430 4.5 MIL LEAD FOIL/RUBBER ADH/F	GSFCJ321	.24	.06				TAPE
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH	SR113514	.37	.04				TAPE
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH/R	GSFCJ174	.25	.03				TAPE
MYSTIK TAPE 7453 ALUM FOIL/ACRYLIC ADH/R	GSFCJ430	.09	.00				TAPE
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	SR113515	3.82	2.62				TAPE
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	SR113516	1.71	1.34	24H	150	AIR	TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SR113503	1.17	.73				TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SR113504	1.02	.81	24H	150	AIR	TAPE
NARMCO 3135/7111 AS 1/1 BW EPOXY	GSFCJ327	.59	.01	24H	25	AIR	ADHESIVE
NARMCO 328 SHEET ADHESIVE	GSFCJ09N	1.00	.11	90M	155	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	GSFCJ09N	1.21	.05	90M	165	AIR	ADH FILM
NARMCO 550/120 EPOXY/GLASS PRE-PREG	GSFCJ059	.69	.06	90M	125	AIR	LAMINATE
NARMCO 550/1581 EPOXY PRE-PREG	GSFCJ4704	.60	.02	90M	120	AIR	LAMINATE
NAS102303 FASTENER RED INSERT	GSFCJ3595	2.26	.03	2H	180	AIR	FASTENER
NE 560 WATER BASE LATEX S102 PAINT	GSFCJ031	.96	.03	21D	25	AIR	PAINT
NELCO 11-4205-2 B-GLASS FR4 FABRIC/EPOXY COATED	GSFCJ532	.29	.00	85M	177	AIR	IMPREG FABRIC
NF 1006 PPD/FIBER GLASS AS 70/30	GSFCJ039	.11	.01				MOLD CPND
NICKEL BLACK/ELECTROLESS PLATED ALUMINUM	GSFCJ150	.32	.04				COATING
NICKEL DULL PLATED ALUMINUM	GSFCJ1503	.15	.03				COATING
NICKLE B GLOSSY PLATED ALUMINUM	GSFCJ197	.12	.05				COATING
NICKLE BLACK/COPPER/ALUMINUM	GSFCJ169	.28	.05				COATING
NOMEX 5 MIL POLYAMIDE	SR1 7301	3.25	.02				FILM/SHEET
NOPCO A206-1	GSFCJ005	2.00	.90				FOAM
NOPCO G302	GSFCJ034	.30	.07				FOAM
NOPCO G500 POLYURETHANE FOAM - WHITE	GSFCJ4570	1.19	.01	25M	25	AIR	FOAM
NOPCO H-402N WITH PVA COVER				4H	65	AIR	FOAM
NOPCO H-402N WITHOUT PVA COVER	GSFCJ12PN	21.43	1.03	14H	92	AIR	FOAM
NOPCO J106 POLYURETHANE	GSFCJ13PN	23.20	1.03	14H	92	AIR	FOAM
NOPCO J106 POLYURETHANE	GSFCJ051	1.12	.00				FOAM
NORFLEX N221 POLYOLEFIN SHRINK TUBING PRE-SHRUNK	GSFCJ054	1.19	.02	4H	32	CO	FOAM
NORTON EAR VIBRATION DAMPING FOAM	GSFCJ371	.78	.11	16H	60	CO	SHRINK TUBING
NORYL GFN-3-801 MOD PPO	GSFCJ242	15.49	9.35				FOAM
NORYL-MODIFIED PPO	GSFCJ574	.03	.02				INSULATION
NYE 183 SPECIAL OIL FOR BEARING LUBRICATION	GSFCJ077	.19	.00				MOUNT
NYLAFIL F3/15 NYLON FOAM/15% GLASS FIBER	GSFCJ505	17.37	11.46				OIL
NYLAFIL GLASS FILLED NYLON	GSFCJ019	1.75	.03				FOAM
NYLEZE MAGNET WIRE COATING RED 130C USE	GSFCJ742	1.67	.02				INSULATOR
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	GSFCJ406	1.43	.00				WIRE COATING
	GSFCJ238	1.34	.23				WIRE COATING

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
NYLZE MAGNET WIRE INSULATION-GREEN (COATING ONLY)	GS-C4236	1.17	.13				WIRE COATING
NYLON FILM-ANTISTATIC DF	GS-C4226	2.43	.06				FILM
NYLON FILM-ANTISTATIC RC-AS-2400	GS-C4224	3.76	.15				FILM
NYLON NETTING	GS-C2511	1.41	.03				NETTING
NYLON ORANGE MIL-C-7020F TYPE I SUNSHADE MATL	GS-C3139	1.02	.01				CLOTH
NYLON ROD PER MIL P-117091	GS-C2559	1.13	.03	72H	51	AIR	ROD
NYLON SILVER COATED	GS-C3678	1.02	.02				SHIELDING
NYLON 6 BLACK CABLE CLAMP - WECKESSER	GS-C3337	.84	.00	24H	125	AIR	CABLE CLAMP
NYLON 6 POLYAMIDE	SRI 7902	3.43	.17				FILM/SHEET
NYLON/GLASS AS 70/30 CONNECTOR INSERT - CANNON	GS-C3259	.91	.03				CONNECTOR
O RING - SILICONE	GS-C5535	1.12	.29				O RING
O RING - VITON A	GS-C5537	.21	.03				O RING
OI 650 RESIN REGULAR	GSFC5841	2.59	.32	1H	121	AIR	PAINT BASE
OI 650 RESIN WHITE PAINT GSFC SHAI	GS-C2233	.51	.02	16H	130	AIR	PAINT
OI 650 RESIN WHITE PAINT/ZRO GSFC TRIOLD	GS-C2242	.77	.00				PAINT
OI 650G - GIORI MOD	GSFC5843	.87	.51	1H	163	AIR	PAINT BASE
ORTEC EPOXY ALUMINUM COVER	GS-C3313	2.06	.00				DETECTOR
ORTEC EPOXY GOLD COVER	GS-C3311	8.87	.05				FILM/SHEET
P 7395-121-2	SRI 7911	.09	.02				PRIMER
P 764 EPOXY PRIMER EPON 828 BASE	GS-C2328	2.66	.00	72H	25	AIR	PRIMER
P-17 POLYURETHANE FOAM - OPEN CELL	GSFC3754	.60	.13				FOAM
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GSFC4304	.77	.08				FOAM DAMPER
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GSFC4306	.49	.08	16H	100	AIR	FOAM DAMPER
P-22 POLYURETHANE FOAM OPEN CELL	GS-C5317	1.28	.07				FOAM
P-2300 POLYSULFONE	SRI 7913	.03	.01	30M	125	AIR	FILM/SHEET
P-25 POLYURETHANE FOAM OPEN CELL	GS-C5029	.92	.04				FOAM
P-49 POLYESTER W/2% BENZOYL PEROXIDE	GS-C1725	1.24	.05	10M	104	AIR	TUBE
P-61 SILICA FILLED EPOXY	GS-C4974	.31	.04	2H	130	AIR	ADHESIVE
P-65 POLYETHER URETHANE FOAM WHITE	GS-C4348	.47	.11	8H	135	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GS-C4350	.29	.11	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE H2O WASH	GS-C4374	.91	.04	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-OCTANE WASH	GS-C4352	.12	.10	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METCH WASH	GS-C4372	.81	.02	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METCH/H2O WAS-1	GS-C4346	.14	.05	24H	100	AIR	FOAM
P-82 EPOXY	GS-C3552	.16	.03	7H	125	AIR	POTTING
PA 61 CERAMIC	GS-C3576	.00	.00				INSULATION
PAINT 2019	GS-C2152	2.04	.23	6H	71	AIR	PAINT
PAINT 2019 OVER PRIMER 2012				48H	93	AIR	
PAINT 2019 OVER PRIMER 2012	GS-C3954	2.92	.07	16H	56	E-6	PAINT
PAINT 2019 OVER PRIMER 2012				2H	25	AIR	
PAINT 2019 OVER PRIMER 2012	GS-C3990	.61	.13	24H	77	AIR	PAINT
PAINT 2019 OVER PRIMER 2012				24H	93	E-6	
PAINT 2019 OVER PRIMER 2012				24H	125	AIR	
PAINT 2019 OVER PRIMER 2012				24H	177	E-6	
PAINT 2019 OVER PRIMER 2012				30M	163	AIR	LACQUER
PAINT 2019 OVER PRIMER 2012				1H	66	AIR	
PAINT 2019 OVER PRIMER 2012				1H	100	E-4	LACQUER
PAINT 2019 OVER PRIMER 2012				16H	100	E-4	CABLE MOUNT
PAINT 2019 OVER PRIMER 2012				16H	100	E-4	CABLE TIE
PAINT 2019 OVER PRIMER 2012				16H	100	E-4	CABLE TIE
PAINT 2019 OVER PRIMER 2012				16H	100	E-4	THERMAL CONTROL

MATERIAL	DATA REFERENCE	XTML	SCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PARKER O RING B 612-7	GSFC11PN	1.20	.00				O RING
PARKER O RING S-604-7/SILICONE	GSFC2372	1.11	.36				O RING
PARKER O RING V747-75 VITON DUPONT E60C FLUOROCARBON	GSFC3375	.13	.00				O RING
PARKER O-LUBE BARIUM BASE GREASE	GSFC3933	47.70	25.00				GREASE
PARKER O-RING E-515-8 VISTALON 404	GSFC3713	1.21	.18				O-RING
PARKER O-RING N-219-7 BUNA N	GSFC3535	4.49	2.24				O-RING
PARKER O-RING N-299-5 BUNA-N	GSFC3580	14.74	6.25				O-RING
PARKER O-RING N-649-7 NITRILE	GSFC3574	2.58	.22				O-RING
PARKER O-RING S-641-5 SILICONE	GSFC3577	.29	.09				O-RING
PARKER O-RING 2-023 NEOPRENE	GSFC0815	6.35	.37				O-RING
PARKER O-RING 77-545 VITON A	GSFC3593	.35	.02				O-RING
PARKER O RING N-674-70 BUNA N	GSFC2875	4.99	2.40				C RING
PARYLENE C POLY-P-XYLENE	SRI 7319	.12	.01				FILM/SHEET
PARYLENE N POLY-P-XYLENE	SRI 7920	.33	.01				FILM/SHEET
P81 FOAM 48/CU FT	GSFC3176	4.09	.01	?	482	AIR	HEAT SHIELD
P81 FOAM 48/CU FT SAMPLE 925-30 POLYBENZAMIDAZOLE	GSFC3296	5.37	.00	30M	496	AIR	HEAT SHIELD
PC 12-007 A/B AS 5/4 BW	GSFC3222	6.17	.01	16H	80	AIR	POTTING
PC 12-007 A/B AS 5/4 BW	GSFC3343	4.97	.00	12H	121	AIR	POTTING
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	GSFC3375	13.85	.07	70	23	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	GSFC4392	12.21	.06	30M	25	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	GSFC4398	7.01	.06	5H	65	AIR	CONF COAT
PC 18 POLYURETHANE COATING	GSFC3598	4.51	.20	1H	50	AIR	COATING
PC 22 A/B AS 3/1 BW	GSFC3036	.75	.00	8H	71	AIR	POTTING
PC 29 A/E AS 5/3 BW URETHANE	GSFC1038	7.42	.10	3H	66	AIR	CONF COAT
PC-5 BLACK COATING	GSFC1830	4.31	.12	24H	25	AIR	PAINT
PD 147 (RTV 511)	GSFC5322	.11	.00	10H	93	AIR	COATING
PD 200-16 FOAMED RTV 560	GSFC4990	1.12	.49	48H	177	AIR	POTTING
PD 200-16 FOAMED RTV 560	GSFC4992	.03	.02	10H	93	AIR	POTTING
PENNTUBE II SO 3-7164AX/C TEFLON TUBING	GSFC5374	.01	.00	1H	150	AIR	TUBING
PENNTUBE II-SMT FLUOROCARBON	SRI13204	.03	.00	1H	150	AIR	SHRINK TUBING
PENNTUBE V POLYOLEFIN SHRINK TUBE CLEAR	GSFC4538	.45	.13	5M	150	AIR	SHRINK TUBING
PENNTUBE VI18 NEOPRENE SHRINK TUBING BLACK	GSFC4540	8.42	4.75	5M	80	AIR	SHRINK TUBING
PENTON - CHLORINATED POLYETHER	GSFC4053	1.42	.33				MOLD CPND
PERMACEL TAPE EE-6379 KAPTON H/SILICONE ADH	GSFC3217	2.31	.89				TAPE
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	GSFC113PN	8.50	3.90				TAPE
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	GSFC113PN	10.70	6.54				TAPE
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	GSFC153PN	10.75	5.29				TAPE
PERMACEL TAPE EE-6600 ALUM/POLYESTER RUBBER ADH	GSFC17PN	9.70	3.80				TAPE
PERMACEL TAPE EE-6761 KAPTON/SILICONE ADH/S	GSFC2313	2.74	1.39				TAPE
PERMACEL TAPE EE-6962 KAPTON/2 SIDE SILICONE ADH/F	GSFC5737	1.94	.77				2 SIDED TAPE
PERMACEL TAPE EE-7240 GLASS CLOTH/ACRYLIC ADH/R	GSFC3994	.45	.03				TAPE
PERMACEL TAPE EE-7390 MYLAR FILM/ACRYLIC ADH/R	GSFC4055	.71	.02				TAPE
PERMACEL TAPE PE-100 AL FOIL/GLASS FABRIC/SIL AD-1	GSFC2089	3.08	1.79	1H	149	AIR	TAPE
PERMACEL TAPE 21 GLASS CLOTH/THERMOSET RUBBER ADH/R	GSFC4300	1.35	.34				TAPE
PERMACEL TAPE 212 HI TEMP GLASS CLOTH/SILICONE ADH/R	GSFC4394	1.79	.70				TAPE
PERMACEL TAPE 213 GLASS CLOTH/ACRYLIC ADH/F	GSFC5332	.47	.02				TAPE
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	GSFC5375	1.27	.55				TAPE
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	GSFC5394	1.17	.51	24H	150	E-5	TAPE

MATERIAL	DATA REFERENCE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	GSFC3314	1.30	.63	48H	150	E-5	TAPE
PERMACEL TAPE 252 MYLAR/THERMOSET RUBBER ADH/R	GSFC4402	1.50	.37	30M	149	AIR	TAPE
PERMACEL TAPE 262 NOMEX FR NYLON PAPER/TS ACR ADH	GSFC3954	7.96	3.58	2H	135	AIR	TAPE
PERMACEL TAPE 422 TEFLON/SILICONE ADH/R	GSFC4419	.25	.09				TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ADH	GSFC0296	.65	.37	3H	21	AIR	TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ADH/S	GSFC2224	1.39	.75				TAPE
PERMACEL TAPE 423 FIBERGLASS/SILICONE ADH/S	GSFC3135	12.69	5.95				TAPE
PERMACEL TAPE 921 WHITE MYLAR FILM SPLICING TAPE	GSFC2715	.91	.24				2 SIDED TAPE
PERMACEL TAPE 941 MYLAR/2 SIDE NATURAL RUBBER/R	GSFC4270	3.58	.58				ADHESIVE
PETERSON CHEM EPOXY A/B AS 1/1	GSFC3527	1.06	.26	24H	125	AIR	MOLD CPND
PF 1006 NYLON 6	GSFC3927	1.50	.01				MOLD CPND
PHENALL 8010 PHENOLIC/GLASS	SRI 9301	1.25	.02	24H	150	AIR	MOLD CPND
PHENALL 8060 PHENOLIC/GLASS	SRI 9302	1.56	.02	24H	150	AIR	MOLD CPND
PHENALL 8700 PHENOLIC/GLASS	SRI 9303	1.25	.01	24H	150	AIR	MOLD CPND
PHENOLIC-GLASS FIBER	SRI 7207	.53	.01				COATED FABRIC
PHENOLIC/NATURAL LINEN STANDOFF	GSFC4272	3.32	.01				STRUCTURAL
PKT WHITE PAINT OI 650/POTASSIUM TITINATE AS 1/1 BW	GSFC4362	1.99	.00	24H	125	AIR	STRUCTURAL
PLASTIKOTE MFR VARNISH 277 - DATA PER COAT CURE	GSFC3173	1.95	.01	2H	50	AIR	PAINT
PLASTILOK 717B NYLON/EPOXY ADH	GSFC0372	17.56	1.44	6H	25	AIR	VARNISH
PLEXIGLAS VS-100 OPTICAL	GSFC2427	1.77	.06	1H	121	PSI	FILM ADHESIVE
POLYCARBONATE CIRCUIT CARD GUIDE	GSFC3453	1.00	.01				LENS
POLYCHROME FILM 8 MIL	GSFC3450	.57	.00				LENS
POLYCOHR 630 TAPE POLYOLEFIN FILM/RUBBER ADH/F	GSFC3953	.12	.00				MOLD CPND
POLYETHYLENE FILM ANTISTATIC DF CLEAR	GSFC3053	.12	.02				GUIDE
POLYETHYLENE FILM ANTISTATIC DF PINK	GSFC3119	.64	.01				FILM
POLYETHYLENE POTTING CARTRIDGE	GSFC5939	4.55	1.87				TAPE
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	GSFC4928	.41	.16				FILM
POLYGLON SG-101 COMPOSITE GLASS/SR 319 SILICONE	GSFC4910	.20	.06				FILM
POLYPENCO POLYSTYRENE	GSFC5779	1.10	.35				POTTING
POLYSULFONE	GSFC4556	.32	.00				STRUCTURAL
POTASSIUM TITANATE WHITE PAINT 150 GSFC SHAI	GSFC5144	.36	.02	10M	454	AIR	STRUCTURAL
PP 87 TAPE POLYPROPYLENE FILM/SYN LATEX ADH/F	GSFC3137	.39	.00				STRUCTURAL
PPD 531-081 OPAQUE POLYPHENYLENE OXIDE	GSFC5395	.33	.00				FOAM
PPD 681-111 CLEAR POLYPHENYLENE OXIDE	GSFC4174	.53	.15				PAINT
PR 1201-0 A/B AS 1/10 BW POLYSULFIDE	GSFC2227	.84	.00	18H	122	AIR	TAPE
PR 1221 A/B AS 10/1 BW POLYSULFIDE	GSFC5441	2.29	.64				FILM/SHEET
PR 1524 A/B AS 26/100 BW POLYURETHANE	SRI 7908	.07	.05	30M	190	AIR	FILM/SHEET
PR 1525 A/B AS 8/25 BW POLYURETHANE	GSFC3592	36.32	2.78	72H	25	AIR	MOLD CPND
PR 1527 A/B AS 1/3 BW POLYURETHANE	GSFC3503	57.38	2.89	48H	25	AIR	GASKET SEAL
PR 1527 A/B AS 26/100 BW POLYURETHANE	GSFC3151	.82	.09	10H	82	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	GSFC3215	.64	.11	16H	82	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	SRI11709	1.14	.23	7D	25	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	GSFC2555	.92	.10	5D	25	AIR	POTTING
PR 1527 A/B AS 26/100 BW POLYURETHANE	SRI11709	1.65	.44	6H	51	E-6	POTTING
PR 1531 POLYURETHANE PRIMER	GSFC2152	5.97	2.29	24H	82	AIR	PRIMER
PR 1535 A/B AS 32/100 BW POLYURETHANE	GSFC3594	.68	.10	7D	25	AIR	MOLD CPND
PR 1538 A/B AS 1/3 BW POLYURETHANE	SRI11711	1.15	.16	3H	25	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	GSFC3785	1.06	.00	20H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	GSFC0794	1.28	.02	6H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	GSFC0830	.97	.32	20H	70	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	GSFC3590	.52	.05	144H	60	AIR	MOLD CPND

MATERIAL	DATA REFERENCE	XTML	KXVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PR 1538 A/B AS 32/100 BW POLYURETHANE	SRI11713	2.07	.56	6H	82	AIR	POTTING
PR 1538 OVER PR 1531 A/B AS 32/100 BW	GSFC2354	1.94	.59	16H	82	AIR	CONF COAT
PR 1547 A/B AS 32/100 BW POLYURETHANE	GSFC3339	.65	.03	7H	82	AIR	MOLD CPND
PR 1564 A/B AS 7.7/100 BW POLYURETHANE	GSFC3439	.95	.00	48H	25	AIR	POTTING
PR 1564 A/B AS 7.7/100 BW/BV POLYURETHANE CASTING	GSFC5338	1.12	.01	16H	85	AIR	ADHESIVE
PR 1564 A/B AS 7.7/100 BW/BV POLYURETHANE FILM	GSFC5335	1.21	.02	16H	100	E-5	ADHESIVE
PR 1660 A/B AS 11.5/100 BW POLYURETHANE FILM	GSFC5341	.86	.01	16H	100	E-5	ADHESIVE
PR 1710 ADHESIVE FOR VITON A	GSFC4250	.38	.01	16H	25	AIR	ADHESIVE
PR 1930-2 A/B AS 10/1 BW SILICONE	GSFC3814	1.02	.27	14D	1H	AIR	POTTING
PR 420 PRIMER/ACETONE	GSFC2547	12.49	.01	7D	25	AIR	PRIMER
PR-240--AC FLUOROCARBON	SRI10231	20.02	7.42				LUBRICANT
PREPARAKOTE	GSFC1333	3.43	.37	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2234	3.23	.23	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2235	2.32	.28	30M	25	AIR	PRIMER
PRIMER ZINC CHROMATE	GSFC2275	3.23	.22	24H	107	E-6	PRIMER
PRIMER 6362/CAT 6361 AS 1/1 BV	GSFC1138	5.24	.19	16H	25	AIR	PRIMER
PRINT-KOTE GC 14-2 ON FOIL	GSFC5339	3.45	.79	16H	25	AIR	CONF COAT
PRINT-KOTE GC 14-2 ON FOIL	GSFC5521	1.47	.98	24H	100	AIR	CONF COAT
PROFIL F60/20 POLYPROPYLENE FOAM/20% GLASS FIBER	GSFC4310	.16	.04				FOAM
PROSEAL 796-80	GSFC3306	1.41	.02	24H	82	AIR	URETHANE
PROSEAL 796-80 A/B AS 10/3 BW	GSFC0430	1.21	.02	15H	80	AIR	URETHANE
PRP 1050-70 FLUOROSILICONE	SRI12517	.50	.03				ELASTOMER
PRP 11165 SILICONE O-RING	GSFC3425	.30	.04				O-RING
PRP 805-70 BUTYL	SRI12513	1.30	.48				ELASTOMER
PRUF-COAT 4000 BLACK EPOXY PAINT/545 RED PRIMER	GSFC5315	9.24	.09	24H	25	AIR	PAINT COMPOSITE
PS 18 ACRYLIC CEMENT	GSFC2753	.73	.00	24H	25	AIR	ADHESIVE
PT 401/H-11 AS 16/1 BV WHITE PAINT	GSFC2733	1.87	.07	15M	25	AIR	PAINT
PT 401/H-11 AS 50/3 BW EPOXY	SRI10321	18.29	.65	1.5H	121	AIR	COATING
PT 401/H-11 AS 50/3 BW EPOXY	SRI10322	14.20	.10	20M	93	AIR	COATING
PT 4121 A/B AS 1/1 BW EPOXY	GSFC1548	13.27	.20	1H	66	AIR	ADHESIVE
PT 4121 A/B AS 100/73 BW EPOXY	GSFC4994	8.31	.03	5H	54	AIR	CONF COAT
PT 750 A/B AS 3/1 BV POLYURETHANE	GSFC2933	10.95	.01	24H	52	AIR	CONF COAT
PUTTY VACUUM SEALING	GSFC1935	1.87	.48	24H	25	AIR	SEALANT
PV 100 SILICONE WHITE PAINT	GSFC2332	2.86	.06	16H	25	AIR	PAINT COMPOSITE
PV 100 WHITE SILICONE-ALKYD	SRI14023	2.48	.30	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYD	SRI14024	1.51	.15	24H	150	AIR	PAINT
PYRALIN 12 POLYIMIDE PREPREG	GSFC1193	.52	.00	30M	177	PSI	LAMINATE
PYRALIN 3 POLYIMIDE PREPREG	GSFC1174	2.37	.07	2H	260	PSI	LAMINATE
PYRE-ML RC 5057 POLYIMIDE WIRE COATING	SRI14532	1.12	.00	24H	150	AIR	WIRE COATING
PYRE-ML RK 692 POLYIMIDE	SRI10931	1.34	.30	1H	95	AIR	COATING
PYRE-ML RK 692 POLYIMIDE				1H	150	AIR	
PYRE-ML RK 692 POLYIMIDE				1H	205	AIR	
PYRE-ML RK 692 POLYIMIDE	SRI10932	3.00	.48	24H	150	AIR	COATING
PYRE-ML RK 692 POLYIMIDE	GSFC5097	.96	.00	15M	149	AIR	COATING
PYRE-ML RK 692 POLYIMIDE				30M	204	AIR	

MATERIAL	DATA REFERENCE	XTLM	XVCVM	CURE TIME	CJRE TEMP	ATMOS	APPLICATION
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/COAT	GSFC5120	.86	.00	15M 30M 24H	149 204 149	AIR AIR AIR	COATING
PYRE-ML TYPE 1 POLYIMIDE COATED GLASS	SRI 7239	.50	.01				COATED FABRIC
PYROMARK STANDARD WHITE SILICONE ON ALUMINUM	GSFC3323	.06	.02				PAINT
PYROMARK STANDARD WHITE SILICONE ON EPOXY	GSFC3326	.40	.03				PAINT
PYRONE	GSFC1943	3.49	.03	1H	450	AIR	MOLD CPND
P415A EPOXY PRIMER	GSFC3520	3.97	.10	7D	25	AIR	PRIMER
P527 PRIMER EPOXY/POLYAMIDE	GSFC3518	2.16	.04	15M	25	AIR	PRIMER
Q DOPE POLYSTYRENE COIL COATING	GSFC4284	7.72	.32	24H	77	AIR	COIL COATING
QED HIGH VAC SEALANT SILICONE IN XYLENE	GSFC1954	3.55	2.28	2H	25	AIR	SEALANT
QF 1006 NYLON 6/10 30% FIBER GLASS	GSFC3936	.65	.04		160	AIR	MOLD CPND
QR-4-3117 ONE PART SILICONE	GSFC4318	1.49	.19	7D	25	AIR	CONF COAT
QR-4-3117 ONE PART SILICONE	GSFC5040	1.07	.25	16H	25	AIR	CONF COAT
R-179 CYCLOALIPHATIC EPOXY UNFILLED	GSFC1711	.81	.03	24H	70	AIR	POTTING
R-179 CYCLOALIPHATIC EPOXY/FILLED	GSFC1728	1.17	.00	30M	160	AIR	POTTING
R-313 A/B AS 100/8 BW EPOXY	GSFC3305	1.71	.19	12H	25	AIR	ADHESIVE
RADITE 75	GSFC5431	1.38	.00	2H	66	AIR	MOLD CPND
RAYCHEM COAX 5026A-1211-9 ORANGE INNER INSUL	GSFC5357	.72	.16				WIRE INSUL
RAYCHEM COAX 5026A-1211-9 WHITE OUTER INSUL	GSFC5354	.12	.04				WIRE INSUL
RAYCHEM KYNAR NOT PRE-SHRUNK	GSFC3242	.28	.28				SHRINK TUBING
RAYCHEM KYNAR PRE-SHRUNK	GSFC3239	.24	.13				SHRINK TUBING
RAYCHEM POLYALKENE WIRE INSULATION YELLOW	GSFC2701	1.73	.01				WIRE INSUL
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	GSFC1901	.07	.07				WIRE INSUL
RAYCHEM POLYALKENE WIRE 8880111-20-9 WHITE	GSFC5196	.15	.01				WIRE INSUL
RAYCHEM POLYALKENE WIRE 8880111-20-9 GRAY	GSFC5198	.14	.00				WIRE INSUL
RAYCHEM POLYOLEFIN MT 13-4 SHRINK TUBING PRESHRUNK	GSFC2433	.82	.21	10M	71	AIR	SHRINK TUBING
RAYCHEM SPEC 44 WIRE INSULATION WHITE	GSFC2703	.52	.07				WIRE INSUL
RAYCHEM SPEC 44/A0111 GEN PURP GRADE WIRE INS WHITE	GSFC5825	1.89	.08				WIRE INSUL
RAYCHEM SPEC 44/0414 AEROSPACE GRADE WIRE INS WHITE	GSFC5823	.79	.01				WIRE INSUL
RAYCHEM SPEC 44/0611-9 WIRE INSUL IRR POLYOLEFIN	GSFC3719	.21	.07				WIRE INSUL
RAYCHEM SPEC 88 POLY X INSULATION	GSFC2302	.93	.00				WIRE INSUL
RAYCHEM 102 PRE SHRUNK	GSFC3754	.95	.17				SHRINK TUBING
RAYOLIN F CABLE 4126E 1332 INSULATION GRAY	GSFC3383	.70	.17	7	25	AIR	WIRE INSUL
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPOXY	GSFC1504	1.97	.38	8H	25	AIR	POTTING
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPOXY	GSFC1551	1.98	.42	4H	52	AIR	POTTING
RB 8-1338 A/B AS 100/65 BW POLYURETHANE	GSFC1572	.51	.04	24H	60	E-2	POTTING
RB 8-1338 A/B AS 50/34 BW POLYURETHANE	GSFC1516	.75	.00	8H	52	E-2	POTTING
RC-AS-1200 ANTISTATIC POLYETHYLENE FILM	GSFC3705	.29	.04	7D	25	AIR	POTTING
RC-AS-1200FR ANTISTATIC POLYETHYLENE FILM	GSFC4708	.73	.15				FILM
RD 1875-3 POLYURETHANE	GSFC1527	1.60	.28	24H	25	AIR	COATING
RD 1875-3 POLYURETHANE	GSFC1530	1.35	.18	24H	25	AIR	COATING
REDAR SI 503 REINFORCED SILICON HOSE	GSFC2513	.96	.31	24H	71	E-3	HOSE
REICOLD POLYURETHANE FOAM	GSFC2378	5.80	.17	1.5H	25	AIR	FOAM
REIGAL PAPER MKCC11069 POLYIMIDE FILM	GSFC3550	3.35	.14	1H	77	AIR	ADH FILM
RELIEF CAP - SILICONE RUBBER	GSFC4520	1.20	.28	30M	174	PSI	CAP
REMBRANDT BLACK FELT MARKING PEN	SRI10505	28.50	5.40	1H	25	AIR	INK

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
REBRANDT RED FELT MARKING PEN	SRI10506	33.20	5.40	1H	25	AIR	INK
RESDEL EPOXY WITH IRON FILLING	GSFC1717	.67	.03	10M	150	AIR	ADHESIVE
RESDEL 01-02-01 CIBA 6005/RESDEL 41 AS 5/1 BW EPOXY	GSFC1744	.82	.03	10M	100	AIR	ADHESIVE
RESWELD 7004 EPOXY ADH A/B AS 1/1 BV	GSFC3978	1.67	.12	24H	25	AIR	ADHESIVE
RESWELD 7200 A/B AS 2/1 BV EPOXY COATING	GSFC4300	4.03	.01	2H	66	AIR	CONF COAT
RESWELD 7200 A/B/SOL AS 2/1/2 BW EPOXY COATING	GSFC4395	11.01	.00	16H	25	AIR	CONF COAT
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	GSFC4335	.63	.01	16H	60	AIR	ADHESIVE
REXOLITE 1422 STYRENE	GSFC2281	.16	.02	2H	66	AIR	ADHESIVE
REXOLITE 1422 STYRENE	GSFC2294	.14	.02	24H	100	AIR	INSULATION
RF 1006 NYLON 6/6	GSFC3912	.81	.04	24H	66	AIR	MOLD CPND
RFF 263 POLYURETHANE FOAM GRAY	GSFC5124	1.79	.22	48H	66	AIR	FOAM
RFF 263 POLYURETHANE FOAM GRAY 48 HR METCH WAS4	GSFC5127	.53	.05	48H	66	AIR	FOAM
RFL 4536 NYLON 6/6 W/30% GLASS/15% TFE/SILICONE	GSFC5529	1.17	.17	24H	100	AIR	STRUCTURAL
RHOPEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH	GSFC5288	.42	.02	2H	25	AIR	ADHESIVE
RHOPEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH4	GSFC5753	.51	.00	15M	121	AIR	ADHESIVE
RICOTHENE 3711 THERMOSET THERMOPLASTIC HYDROCARBON	GSFC4323	1.50	.07	1H	70	AIR	MOLD CPND
RIGIDAMP SILICONE	GSFC4512	2.01	.04				ADHESIVE
RIGIDAMP 19010-1 LAMINATE ONLY	GSFC4912	.57	.00				LAMINATE
RIGIDAMP 19010-1 VISCOELASTIC FILM/3M TAPE 467	GSFC4914	3.46	.50				ADHESIVE
RL 4540 NYLON 6/6 W/20% TFE/SILICONE	GSFC5527	1.40	.07				STRUCTURAL
ROGERS POLYURETHANE FOAM	GSFC2497	8.51	.51				FOAM
ROGERS RX 611	GSFC2324	.53	.01	10M	149	AIR	MOLD CPND
RR 423 SILICONE RUBBER	GSFC2236	5.50	1.37	30M	149	AIR	SEAL
RR 423 SILICONE RUBBER	GSFC2259	.11	.02	24H	232	AIR	SEAL
RS-12 MICRO SHIELD PAINT	GSFC3055	8.54	2.36	21D	25	AIR	PAINT
RT DUROID 4300 REINFORCED TEFLON PTFE	GSFC3552	.01	.00				BEARING MTL
RTV 102 WHITE SILICONE	SRI11923	5.45	1.63	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	SRI11904	2.97	1.55	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI11905	5.35	1.72	24H	125	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI11936	2.92	1.65	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	SRI11937	5.52	1.60	24H	150	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	SRI11939	3.11	1.60	24H	25	AIR	ADH-SEALANT
RTV 11 SILICONE	SRI11719	.91	.55	24H	150	AIR	ENCAPS-MOLDING
RTV 11/T-12 AS 100/2 BW SILICONE	GSFC4930	1.08	.37	24H	25	AIR	POTTING
RTV 11/T-12 AS 50/1 BW SILICONE	GSFC3121	2.53	.95	24H	130	AIR	ENCAPS-MOLDING
RTV 11/T-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GSFC4539	.81	.22	4D	25	AIR	COND ADHESIVE
RTV 118 SILICONE CPND	GSFC3773	2.21	1.07	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 136 SILICONE	GSFC1369	.25	.03	24H	25	AIR	SILICONE
RTV 154 ADHESIVE SEALANT	GSFC2925	3.42	1.66	24H	25	AIR	ADH-SEALANT
RTV 168 SILICONE	GSFC3734	1.72	.55	24H	25	AIR	ADHESIVE
RTV 30/T-12 AS 100/0.1 BW SILICONE	SRI11723	.74	.34	24H	25	AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 BW SILICONE	SRI11721	1.49	.43	24H	135	AIR	POTTING

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI11724	2.06	.45	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI11725	1.09	.60	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI11726	.17	.12	8H	25	AIR	ENCAPS-MOLDING
RTV 511/T-12 AS 0.5X T-12 BW SILICONE	GSFC3516	.09	.00	24H	25	AIR	COATING
RTV 511/T-12 AS 100/0.5 BW SILICONE	GSFC4204	3.13	.60	24H	25	AIR	POTTING
RTV 511/T-12 AS 40 GM/10 DROPS SILICONE	GSFC5254	2.97	.76	30H	25	AIR	ADHESIVE
RTV 511/577/T-12 AS 1/1/4X BW	GSFC5259	.65	.35	72H	25	AIR	ADH-SEAL-ENCAPS
RTV 560 SILICONE	SRI11309	1.03	.68	24H	51	E-6	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12	GSFC2551	2.52	.55	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12 DEVOL	GSFC2553	1.47	.36	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12 DEVOL	GSFC2583	1.54	.47	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12 DEVOL	GSFC2705	1.02	.32	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12 DEVOL	GSFC2725	.99	.32	24H	70	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5X T-12 DEVOL	GSFC2727	1.47	.37	6D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/580/T-12 AS 1/2 BW W/0.5X T-12	GSFC4420	2.20	.71	7D	25	AIR	ADHESIVE
RTV 560/580/T-12 RCA ADHESIVE	GSFC4031	3.03	.61	24H	125	AIR	ADH-SEAL-ENCAPS
RTV 560/580/T-12 RCA ADHESIVE	GSFC5116	.46	.21	4D	25	AIR	ADH-SEAL-ENCAPS
RTV 566 0.07X BW CAT SILICONE	GSFC5236	.12	.00	7D	25	AIR	ADHESIVE
RTV 566 0.075X BW CAT SILICONE	GSFC5239	.11	.01	7D	25	AIR	ADHESIVE
RTV 566 0.08X BW CAT SILICONE	GSFC5242	.11	.01	7D	25	AIR	ADHESIVE
RTV 566 0.09X BW CAT SILICONE	GSFC5245	.13	.01	7D	25	AIR	ADHESIVE
RTV 566 0.1X BW CAT SILICONE	GSFC1257	.63	.14	24H	25	AIR	POTTING-ADH
RTV 566 0.1X BW CAT SILICONE	GSFC1283	.63	.15	7D	25	AIR	POTTING-ADH
RTV 566 0.1X BW CAT SILICONE	GSFC1573	.14	.02	24H	25	AIR	POTTING-ADH
RTV 566 0.1X BW CAT SILICONE	GSFC4754	.37	.00	7D	25	AIR	POTTING-ADH
RTV 566 0.1X BW CAT SILICONE	GSFC5230	.13	.02	7D	25	AIR	ADHESIVE
RTV 566 0.1X BW CAT SILICONE/DC 1200 PRIMER/SANDWICH	GSFC5259	.12	.01	4H	80	AIR	ADHESIVE
RTV 566 0.1X BW CAT SILICONE/GE SS4155 PRIM/SANDWICH	GSFC5270	.13	.01	4H	80	AIR	ADHESIVE
RTV 566 0.2X BW CAT SILICONE	GSFC1351	.27	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.3X BW CAT SILICONE	GSFC1357	.23	.03	24H	25	AIR	POTTING-ADH
RTV 566 0.5X BW CAT SILICONE	GSFC1372	.34	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.7X BW CAT SILICONE	GSFC1372	.41	.01	24H	25	AIR	POTTING-ADH
RTV 567 0.3X BW CAT SILICONE	GSFC1222	.36	.01	24H	25	AIR	POTTING-ADH
RTV 567 0.3X BW CAT SILICONE	GSFC3719	.53	.01	5D	25	AIR	POTTING-ADH
RTV 567 0.3X BW CAT SILICONE	GSFC3735	.18	.01	12D	25	AIR	POTTING-ADH
RTV 567 0.5X BW CAT SILICONE	GSFC3720	.51	.02	5D	25	AIR	POTTING-ADH
RTV 567 0.5X BW CAT SILICONE	GSFC3738	.27	.07	12D	25	AIR	POTTING-ADH
RTV 577/T-12 SILICONE	GSFC3281	2.99	.57	48H	25	AIR	ADH-SEALANT
RTV 580/T-12 AS 100/0.1 BW SILICONE	SRI11910	1.81	.81	24H	25	AIR	ADH-SEALANT
RTV 60 SILICONE	SRI11727	.69	.54	24H	150	AIR	ENCAPS-MOLDING
RTV 601/PRIMER 1200/DC 200 FLUID	GSFC1310	3.43	1.54	2H	40	AIR	POTTING
RTV 602 764-1A WHITE PAINT FR BATCH 9	GSFC3059	.44	.01	7D	25	AIR	PAINT
RTV 602/SRC 04 AS 100/1 BW	GSFC2390	2.23	.56	24H	60	AIR	POTTING
RTV 602/SRC 05 AS 0.25X CAT	SRI11911	3.10	.96	24H	25	AIR	POTTING



MATERIAL		DATA	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
		REFERENCE						
RTV 602/SRC 05 AS 0.25% CAT		SRI11912	2.07	1.04	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 10		GSFC2515	.33	.01	24H	150	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 11		GSFC2517	.31	.00	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 12		GSFC2831	.37	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 13		GSFC2853	.35	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 14		GSFC2893	.42	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 15		GSFC2895	.39	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 16		GSFC2931	.38	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 17		GSFC2933	.36	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 18		GSFC3057	.32	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 19		GSFC3123	.36	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 2		GSFC2535	.37	.05	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 20		GSFC3564	.30	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 21		GSFC3740	.41	.07	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 22		GSFC3739	.42	.04	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 23		GSFC3912	.35	.03	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 24		GSFC3931	.36	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 25		GSFC3969	.57	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 26		GSFC4313	.50	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 27		GSFC4392	.35	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 28		GSFC4154	.33	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 4		GSFC2553	.30	.00	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 5		GSFC2559	.38	.00	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 6		GSFC2577	.37	.03	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 7		GSFC2579	.35	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 8		GSFC2501	.37	.00	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 9		GSFC2503	.40	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM242 BATCH 1		GSFC3415	.65	.08	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM242 BATCH 2		GSFC3455	.96	.05	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM242 BATCH 3		GSFC3506	.57	.02	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM242 BATCH 4		GSFC3509	.45	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATCH 1		GSFC3912	.45	.01	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATCH 2		GSFC3945	.76	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT BM252 BATCH 3		GSFC3932	.63	.05	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT CN258 BATCH 1		GSFC3416	.39	.02	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT CN258 BATCH 2		GSFC3200	.41	.03	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVOL LOT CN258 BATCH 3		GSFC2713	1.99	.84	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.4% CAT/CABOSIL LOT BM242 BATCH 5		GSFC3731	.70	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 100/0.5 BW DEVOL		GSFC3438	.45	.01	7D	25	AIR	PAINT
RTV 602/SRC 05/CARBOLAC 1/TOLUENE BLACK PAINT		GSFC3303	1.19	.13	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE		GSFC2533	.69	.18	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVOL BATCH 4		GSFC2519	.33	.00	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVOL BATCH 4		GSFC2521	.27	.01	7D	25	AIR	PAINT
RTV 615 SILICONE		GSFC0837	1.82	.83	24H	150	AIR	POTTING-ENCAPS
RTV 615 SILICONE		SRI11813	1.01	.77	24H	150	AIR	POTTING-ENCAPS
RTV 619 A/B AS 10/1 BW SILICONE		GSFC3071	1.30	.50	24H	25	AIR	POTTING
RTV 630 A/B AS 10/1 BW SILICONE		SRI11914	1.30	.81	48H	25	AIR	POTTING-MOLDING
RTV 632 A/B AS 10/1 BW SILICONE		SRI11815	1.25	.74	48H	150	AIR	POTTING-MOLDING
RTV 655 SILICONE		SRI11916	2.72	1.27	24H	150	AIR	POTTING
RTV 77T-12 AS 100/0.1 BW SILICONE		SRI11728	1.69	1.02	8H	25	AIR	ADH-SEALANT
RTV 8111/CAT 9891 AS 97/3 BW		GSFC0245	1.36	.41	16H	25	AIR	ADH-POTTING

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 8111/CAT 9891 AS 97/3 BW	GSFC3254	1.02	.28	16H	65	AIR	ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW	GSFC3256	1.31	.33	16H	25	AIR	ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW	GSFC3258	1.09	.35	24H	65	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GSFC3257	1.23	.21	16H	25	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GSFC3250	1.12	.28	16H	65	AIR	ADH-POTTING
RTV 8243/CAT 9858 AS 96/4 BW	GSFC3341	1.38	.15	16H	25	AIR	ADH-ENCAPS
RTV 8243/CAT 9858 AS 96/4 BW	GSFC3344	1.16	.23	24H	65	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 BW	GSFC3253	.68	.22	72H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 BW	GSFC3376	.73	.24	24H	51	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 BW	GSFC3379	.79	.25	16H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 BW	GSFC3359	.87	.17	24H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 BW	GSFC3362	.90	.21	16H	25	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 BW	GSFC3317	1.41	.28	16H	25	AIR	SILICONE
RTV 8372/CAT 9858 AS 95/5 BW	GSFC3350	1.41	.28	16H	25	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW	GSFC3334	1.32	.21	24H	65	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW	GSFC3337	1.19	.20	16H	65	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW	GSFC3338	1.31	.22	15H	25	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW	GSFC3391	1.22	.38	16H	65	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW	GSFC3391	1.10	.36	16H	25	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW	GSFC3332	.56	.23	24H	65	AIR	SILICONE
RTV 8383/CAT 9858 AS 97/3 BW	GSFC3335	.73	.21	16H	25	AIR	SILICONE
RTV 86/T-12 AS 100/0.1 BW SILICONE	S3111301	.56	.36	24H	25	AIR	ADH-SEALANT
RTV 90 SILICONE	S3111302	.62	.49	24H	135	AIR	ADH-SEALANT
RUBBER DAM LATEX RUBBER SHEET	GSFC3315	1.76	.52	24H	150	AIR	GASKET
RULON A TEFLON FILLED BEARING MATERIAL	GSFC3477	.00	.00				BEARING MATL
RULON B TEFLON FILLED BEARING MATERIAL	GSFC3479	.00	.00				BEARING MATL
RULON C TEFLON FILLED	GSFC3491	.00	.00				BEARING MTL
RULON J TEFLON FILLED BEARING MATERIAL	GSFC3531	.10	.01				BEARING MATL
RULON LD TEFLON FILLED BEARING MATERIAL	GSFC3533	.00	.00				BEARING MATL
RULON 123 TEFLON FILLED BEARING MATERIAL	GSFC3505	.00	.00				BEARING MATL
RZ STA-KON TERMINAL SLEEVES - NYLON	GSFC3335	3.32	.06				INSULATION
R101 PROTECTANT COATING	GSFC3306	3.10	1.06	16H	25	AIR	CONF COAT
R8-2038/H2-3404 AS 100/11 BW CLEAR	GSFC3356	2.63	.15	15H	121	AIR	POTTING
R8-2038/H2-3404 AS 100/11 BW CLEAR	GSFC3369	2.01	.12	70	25	AIR	POTTING
R8-2038/H2-3475 EPOXY ADH	GSFC3233	1.41	.38	24H	25	AIR	ADHESIVE
R8-2038/H2-3475 EPOXY ADH	GSFC3339	.53	.01	24H	25	AIR	ADHESIVE
R8-2038/3404 AS 100/11 BW EPOXY BLACK	GSFC3359	1.75	.02	24H	25	AIR	MOLD CPND
R9-2039/H2-3561 AS 10/3 BW EPOXY	GSFC3314	1.08	.01	70	93	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 BW EPOXY	GSFC3353	.98	.02	2H	60	AIR	ADHESIVE
R90-709 SILICONE JUNCTION COATING	GSFC3707	.88	.37	1H	70	AIR	SILICONE
S-13-G SILICONE WHITE PAINT	GSFC3215	.42	.09	48H	25	AIR	PAINT
S-13-G WHITE PAINT BATCH 427 IITRI	GSFC3394	.26	.03	16H	121	E-6	PAINT
S-13-G WHITE PAINT STANDARD D236C	GSFC3845	.82	.16	24H	25	AIR	PAINT
S-13-G-LO WHITE PAINT	GSFC3937	.56	.13	48H	25	AIR	PAINT
S-13-G-LO WHITE PAINT A/B AS 100/1 BW W/TOLUENE	GSFC3710	.54	.10	24H	93	AIR	PAINT
S-13-G-LO WHITE PAINT C454B	GSFC3317	.43	.01	1H	25	AIR	PAINT
S-13-G-LO WHITE SILICONE PAINT A/B AS 100/1 BW	GSFC4590	.59	.11	1H	121	AIR	PAINT
SAIL CLOTH ALUMINIZED	GSFC3770	.43	.06	70	25	AIR	PAINT
SAIL COMPOSITE MYLAR/ALUM/NYLON/WHITE PAINT	GSFC3148	.97	.22				THERMAL CONTROL

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SAM SILICONE RESIN RIGIDIZED W/SILICA FIBERS							
SANFORD 980 BLACK STAMP PAD INK	GSFC5024	.20	.02	16H	204	AIR	ABLATIVE
SBR RUBBER STANDARD	SRI13501	88.40	.20	1H	25	AIR	INK
SBR RUBBER STANDARD UNCURED	GSFC3119	7.23	2.34				RUBBER
SCHENECTADY VARNISH 170	GSFC3137	8.90	3.10				RUBBER
SCI REZ 80/S GLASS FILAMENT WOUND COMPOSITE	GSFC3153	1.19	.23	12H	143	AIR	VARNISH
	GSFC3570	.22	.03	4H	79	AIR	BAND
				4H	107	AIR	
				3H	149	AIR	
				3H	177	AIR	
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/ACRYLIC ADH	GSFC4175	.13	.00				DECAL/MARKER
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/VINYLCOAT/ACR AD-1	GSFC4178	.19	.01				DECAL/MARKER
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/ACRYLIC ADH	GSFC4190	1.57	.05				DECAL/MARKER
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/VINYLCOAT/ACR ADH	GSFC4192	2.14	.06				DECAL/MARKER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	GSFC3403	19.75	.01	24H	25	AIR	PRIMER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW THIN COAT	GSFC3401	10.62	.19	24H	25	AIR	PRIMER
SCOTCHCAST XR 5133 EPOXY CASTING POWDER	GSFC3395	.42	.01	30M	149	AIR	POTTING
SCOTCHCAST XR-5068 EPOXY FOAM	GSFC3550	.55	.32	17H	85	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 3702	.57	.34	4H	121	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 9733	.63	.38	20H	90	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 9734	.63	.35	24H	125	AIR	FOAM
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FOAM	SRI 9705	1.30	.20	4H	121	AIR	FOAM
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY	GSFC4336	38.03	2.98	20H	25	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY	GSFC4338	37.66	3.40	3H	65	AIR	POTTING
SCOTCHCAST 221 A/B AS 5/8 BW POLYURETHANE	GSFC2197	.37	.04	3H	130	AIR	CONF COAT
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI11514	6.20	.31	6H	93	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI11515	2.78	.02	16H	93	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI11516	2.97	.04	6H	95	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI11517	1.93	.05	3H	121	AIR	POTTING
SCOTCHCAST 250 A/B AS 1/1 BW EPOXY BROWN	GSFC326	.65	.00	24H	75	AIR	IMPREGNANT
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY	GSFC4982	.98	.12	23H	82	AIR	POTTING
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY	GSFC4334	.52	.05	4H	120	AIR	POTTING
SCOTCHCAST 260 EPOXY	SRI11518	.52	.03	30M	150	AIR	POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPOXY	GSFC2115	.48	.14	2H	121	AIR	POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPOXY	SRI11519	.36	.05	20H	155	AIR	POTTING
SCOTCHCAST 281/282 EPOXY FORMULATION	GSFC4319	.37	.05	4H	120	AIR	COATING
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FOAM	SRI 9731	4.62	.24	4H	121	AIR	FOAM
SCOTCHCAST 9 A/B AS 1/1 BW	GSFC2297	3.60	.04				POTTING
SCOTCHGRIP EC 1357 CONTACT CEMENT RUBBER BASE	GSFC2719	3.48	.90	24H	25	AIR	ADHESIVE
SCOTCHMATE POLYESTER FASTENER HOOK/NAP	GSFC2735	.39	.03				FASTENER
SCOTCHMATE SJ3401 NYLON HOOK AND PILE	GSFC2655	1.41	.01				FASTENER
SCOTCHMATE SJ3402 NYLON HOOK AND LOOP	GSFC2553	1.71	.00				FASTENER
SCOTCHWELD AF-126 BMS-551 EPOXY	SRI 5522	1.97	.85	1H	125	AIR	ADHESIVE
SCOTCHWELD EC 2214 HIGH FLEX ALUM FILLED EPOXY	GSFC3935	3.13	1.35	1H	121	AIR	COND ADHESIVE
SCOTCHWELD EC 2214 HIGH TEMP ALUM FILLED EPOXY	GSFC3791	.45	.00	1H	121	AIR	COND ADHESIVE
SCOTCHWELD EC 2214 NMF UNFILLED	GSFC3335	.77	.02	1H	121	AIR	ADHESIVE
SCOTCHWELD EC 2216 A/B AS 14/10 BW	SRI 5437	.80	.06	2H	65	AIR	ADHESIVE
SCOTCHWELD EC 2216 A/B AS 15/10 BW	SRI 5408	.60	.24	8H	25	AIR	ADHESIVE
SCOTCHWELD EC 2216 SANDWICHED BETWEEN ALUMINUM	GSFC3317	.13	.02	30M	125	AIR	ADHESIVE
SCOTCHWELD EC 3500 A/B AS 3/2 BW EPOXY	GSFC3554	.19	.06	1H	121	AIR	ADHESIVE
SCOTCHWELD EC 3500 EPOXY ADH	GSFC3518	.49	.00	60M	170	PSI	ADHESIVE
SCOTCHWELD 1751 B/A AS 2/1 BW W/PHENYL GLYCIDYD ET-H	GSFC2497	.75	.06	24H	25	AIR	ADH-POTTING
SCOTCHWELD 1838 B/A AS 1/1 BW EPOXY	GSFC2559	.65	.03	24H	25	AIR	ADHESIVE
SCOTCHWELD 2214 HD ALUM FILLED EPOXY	GSFC3537	.48	.05	40M	121	AIR	COND ADHESIVE

## MATERIAL

MATERIAL	DATA REFERENCE	XTML	XVCMM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SCOTCHWELD 583	GSFC3529	4.50	.41	3M	149	PSI	ADHESIVE
SCOTCHWELD 588	GSFC3531	4.20	.53	1H	154	PSI	ADHESIVE
SCOTT INDUSTRIAL FOAM POLYESTER URETHANE	GSFC3536	1.91	.40				FOAM SHEET
SCOTT POLYESTER-URETHANE FOAM 100 PPI	GSFC3595	.86	.05	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI METOH WASH	GSFC3502	.69	.00	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI	GSFC3524	3.22	.42				FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI	GSFC3556	1.81	.66	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI H2O WASH	GSFC3530	2.53	.39	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI METOH WASH	GSFC3526	.33	.04	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI NON-FLAME GRAY	GSFC3522	4.48	.42				DAMPER
SCOTT POLYURETHANE FOAM BLACK 41 PPI	GSFC3502	1.55	.48				FOAM
SCOTT POLYURETHANE FOAM GREEN 100 PPI	GSFC3535	2.23	.73				FOAM
SCOTT POLYURETHANE FOAM GREEN 40 PPI	GSFC3530	1.14	.24				FOAM
SCOTT POLYURETHANE FOAM WHITE 100 PPI	GSFC3528	2.81	.44	48H	110	E-3	FOAM
SCOTT POLYURETHANE FOAM WHITE 90 PPI	GSFC3510	2.57	.43				FOAM
SCOTT POLYURETHANE FOAM/ALUM KAPTON SANDWICH LOUVER	GSFC3598	.83	.31				FOAM
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	GSFC3731	2.84	.13				LOUVER BLADE
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	GSFC3197	1.28	.11	65H	120	AIR	INSULATION
SCOTT POLYURETHANE FOAM/ALUM MYLAR SANDWICH	GSFC3261	1.20	.09	24H	120	E-5	INSULATION
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC3315	.81	.04	48H	120	E-5	INSULATION
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC4234	2.02	.43				FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC4274	1.13	.37	8H	120	AIR	FOAM
SE 3604 24/480 SILICONE	GSFC4276	1.22	.44	24H	120	AIR	FOAM
SE 3604 SILICONE	SRI12534	.51	.12				ELASTOMER
SE 3604 SILICONE	SRI12505	1.71	.73				ELASTOMER
SE 3604 SILICONE	SRI12506	1.40	.80	3H	200	AIR	ELASTOMER
SE 3613 24/480 SILICONE	SRI12537	.03	.03	24H	250	AIR	ELASTOMER
SE 3613 SILICONE	SRI12513	.09	.06				O RING-GASKET
SE 3704 SILICONE	SRI12512	1.05	.55				O RING-GASKET
SE 3704 SILICONE	SRI12508	1.37	.60				ELASTOMER
SE 3713 24/480 SILICONE	SRI12509	1.12	.67	3H	200	AIR	ELASTOMER
SE 3713 SILICONE	SRI12515	.20	.09				ELASTOMER
SE 3804 SILICONE	SRI12514	.82	.61				O RING-GASKET
SE 3813 24/480 SILICONE	SRI12510	1.70	.62				O RING-GASKET
SE 3813 SILICONE	SRI12511	.81	.49	3H	200	AIR	ELASTOMER
SE 4401 U GENERAL PURPOSE SILICONE	SRI12517	.27	.04				O RING-GASKET
SE 4404 U GENERAL PURPOSE SILICONE	SRI12516	1.70	.61				O RING-GASKET
SE 4503 24/480 SILICONE	GSFC3074	.06	.00	24H	249	AIR	MOLD CPND
SE 4511 24/480 SILICONE	GSFC3071	.10	.00	24H	249	AIR	MOLD CPND
SE 5204 SILICONE	SRI12519	.07	.03				ELASTOMER
SE 5211 U LOW TEMP SILICONE	SRI12518	.19	.10				MOLD CPND
SE 5403 U	GSFC3596	.07	.00	8H	232	AIR	ELASTOMER
SE 555 GRAY LOW TEMP SILICONE	GSFC3077	.08	.02	4H	249	AIR	GASKET
SE 555 RED LOW TEMP SILICONE	GSFC3056	.10	.02	3H	204	AIR	SILICONE
SE 555 WHITE LOW TEMP SILICONE	SRI12531	.53	.30				MOLD CPND
SE 556 SILICONE	SRI12502	.75	.53				MOLD CPND
SE 5604-7 SILICONE	SRI12522	.55	.33				MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	SRI12623	.10	.01	24H	250	AIR	ELASTOMER
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	SRI12520	.37	.15				ELASTOMER
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3925	.25	.12	2H	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3927	.12	.03	2H	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3929	.08	.00	48H	177	E-6	MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE				5D	177	E-6	MOLD CPND

MATERIAL		DATA	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
		REFERENCE						
SE 9025 SILICONE WIRE INSUL BLACK		GSFC3958	1.38	.61	3H	204	AIR	WIRE INSUL
SE 9025 SILICONE WIRE INSULATION		GSFC3744	3.32	.58				WIRE INSUL
SE 9045 SILICONE WIRE INSULATION RERUN GSFC3744		GSFC3793	.16	.03	24H	125	E-7	WIRE INSUL
SE 9045 SILICONE WIRE INSULATION - OUTER		GSFC2119	1.37	.51				WIRE INSUL
SE 9090 SILICONE WIRE INSULATION		GSFC4520	4.12	1.01				WIRE INSUL
SECUR-A-TIE CABLE TIE NYLON		GSFC3953	2.88	.01				CABLE TIE
SENTRY SEAL RED MARKING INK		GSFC4302	6.33	.79	7D	25	AIR	MARKING INK
SF 1006 NYLON 12/GLASS AS 70/30		GSFC2391	.65	.01				MOLD CPND
SHRINK TUBING GREEN MAX SHRINK-HEAT GUN		GSFC3531	.65	.29				SHRINK TUBING
SHUR-LOK SLE 3007 EPOXY - GRAY		GSFC4422	.32	.00	12H	25	AIR	POTTING
					8H	65	AIR	
					8H	121	AIR	
SHUR-LOK SLE 3009 EPOXY - GREEN		GSFC4424	1.20	.18	12H	25	AIR	POTTING
					8H	65	AIR	
					8H	121	AIR	
SHUR-LOK SLE 3010 EPOXY POTTING CPND		GSFC3396	1.22	.04	72H	25	AIR	POTTING
SHUR-LOK SLE 3010 SYNTACTIC FOAM BLUE-GREEN		GSFC4450	.77	.03	16H	25	AIR	FOAM
					8H	65	AIR	
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		GSFC4452	1.13	.19	12H	121	AIR	FOAM
					8H	25	AIR	
					8H	65	AIR	
					8H	121	AIR	
SICON BLACK 7X9055 SILICONE		GSFC1102	6.04	.36	24H	25	AIR	PAINT
SICON BLACK 7X9055 SILICONE		GSFC1105	.98	.04	30M	177	AIR	PAINT
SICON BLACK 7X933/5744 AS 4/1 BW		GSFC2935	1.39	.62	30M	204	AIR	PAINT
SICON R 8X929 BLACK PAINT		GSFC3133	.05	.00	15M	510	AIR	PAINT
SILASTIC S-6508/TS-50 AS 100/1.4 BW SILICONE		GSFC4518	.35	.13	1H	250	AIR	ELASTOMER
SILASTIC S-9711 SILICONE		SR112521	.27	.10				ELASTOMER
SILASTIC S-9711 SILICONE		SR112522	.19	.05	24H	125	AIR	ELASTOMER
SILASTIC 140		GSFC3751	1.38	.22	24H	25	AIR	ADH-SEALANT
SILASTIC 1410 SHRINKABLE TUBING - PRESHRUNK		GSFC3758	.56	.15				SHRINK TUBING
SILASTIC 35		GSFC3853	.14	.06	24H	249	AIR	SILICONE
SILASTIC 501/T-12 AS 25/1 BW SILICONE		SR111917	5.32	3.62	7D	25	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE		SR111318	4.12	3.01	24H	125	AIR	POTTING
					24H	125	AIR	
SILASTIC 6508/TS-50 CADOX AS 99/1 BW SILICONE		GSFC4822	.80	.18	5M	116	AIR	MOLD CPND
					90M	216	AIR	
SILASTIC 6508/TS-50 CADOX AS 99/1 BW SILICONE		GSFC4826	.20	.06	5M	116	AIR	MOLD CPND
					90M	216	AIR	
					24H	121	E-3	
SILASTIC 675 SILICONE		GSFC2539	.41	.04	5M	116	PSI	SEAL-GASKET
					24H	250	AIR	
SILASTIC 68-110 A/B AS 25/1 BW		GSFC3824	1.23	.26	24H	25	AIR	SILICONE
SILASTIC 68-110 A/B AS 25/1 BW		GSFC3945	1.15	.35	150H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW		GSFC3836	.84	.25	24H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW		GSFC3856	.88	.25	150H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW		GSFC3833	1.22	.24	24H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW		GSFC3953	1.24	.38	150H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW		GSFC3812	.91	.16	24H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW		GSFC3851	1.03	.18	150H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW		GSFC3821	1.56	.25	24H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW		GSFC3948	1.24	.33	150H	25	AIR	SILICONE
SILASTIC 68-320 A/B AS 25/1 BW		GSFC3893	1.64	.32	24H	25	AIR	SILICONE
SILASTIC 68-330 A/B AS 25/1 BW		GSFC3920	1.29	.28	24H	25	AIR	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW		GSFC3918	1.02	.24	24H	25	AIR	SILICONE

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SILASTIC 69-210 A/B AS 10/1 BW	GSFC0834	1.04	.26	150H	25	AIR	SILICONE
SILASTIC 69-210 LOT EU 103007	GSFC3433	.80	.27				COATING
SILASTIC 69-210 LOT EU 103007	GSFC3439	.02	.00	164	250	AIR	COATING
SILASTIC 69-220 A/B AS 25/1 BW	GSFC0827	1.15	.28	24H	25	AIR	SILICONE
SILASTIC 69-220 A/B AS 25/1 BW	GSFC0850	1.31	.25	150H	25	AIR	SILICONE
SILASTIC 731 RTV SEALANT	GSFC3375	1.39	.38	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	SR111921	2.50	.84	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	SR111922	1.76	.85	24H	25	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	SR111819	2.39	.75	24H	150	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	SR111920	1.59	.80	24H	25	AIR	SEALANT
SILASTIC 732 RTV SEALANT	GSFC212N	3.40	1.43	24H	150	AIR	SEALANT
SILASTIC 732 RTV SEALANT	GSFC3433	1.22	.40	160	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	SR111923	2.96	.96	24H	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	SR111924	1.73	.93	24H	25	AIR	SEALANT
SILASTIC 738 ONE PART NON-CORROSIVE SILICONE	GSFC4230	1.63	.51	72H	25	AIR	ADH-SEALANT
SILASTIC 75 SILICONE	GSFC3392	1.16	.22				O-RING
SILASTIC 75 SILICONE	GSFC3419	.29	.09	3H	204	AIR	VALVE SEAT
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	SR111925	2.95	.78	24H	25	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	SR111925	1.43	.80	24H	25	AIR	POTTING
SILASTIC 881/CAT AS 14.2/.55 BW SILICONE	GSFC1423	1.63	.43	90M	125	AIR	SILICONE
SILASTIC 881/CAT-12 AS 100/4.6/0.32 BW SILICONE	SR111927	3.15	1.07	24H	38	AIR	POTTING
SILASTIC 881/CAT-12 AS 100/4.6/0.32 BW SILICONE	SR111928	1.66	.88	24H	25	AIR	POTTING
SILASTIC 916	GSFC0050	.40	.00	24H	125	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE	GSFC2059	1.04	.35	24H	249	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE	GSFC2092	.13	.09	24H	232	AIR	SILICONE
SILK NETTING STYLE 5517	GSFC1495	1.25	.28				WIRE INSUL
SILK NETTING STYLE 5517	GSFC2737	2.53	.07				NETTING
SILK NETTING STYLE 5517	GSFC2977	2.45	.11	24H	25	E-6	NETTING
SILK NETTING STYLE 5517				5H	65	E-6	
SILK NETTING STYLE 5517	GSFC2979	2.34	.12	24H	25	E-6	NETTING
SILK NETTING STYLE 5517				5H	125	E-6	
SILK NETTING STYLE 5517				3H	25	E-6	
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FOAM	GSFC3311	.86	.52				FOAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FOAM	GSFC3357	.31	.04				FOAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FOAM	GSFC3079	.42	.01				FOAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FOAM	GSFC3099	.45	.01				FOAM
SMOOTH ON INSTANT EPOXY	GSFC4544	7.69	4.27	10M	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BV EPOXY	GSFC3950	16.25	.07	1H	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BV EPOXY	GSFC4428	1.40	.14	2H	60	AIR	FILM DIELECTRIC
SMP 62/63 AS 1/1 BV EPOXY				4H	25	AIR	
SMP 62/63 AS 1/1 BV EPOXY				8H	65	AIR	
SMP 62/63 AS 1/1 BV EPOXY				8H	121	AIR	
SOLDEREZE MAGNET WIRE RED	GSFC4426	.79	.14				WIRE COATING
SOLITHANE 113/300	GSFC3113	.40	.09	16H	65	AIR	POTTING
SOLITHANE 113/300 AS 1/1 BW	GSFC3433	.30	.03	70	25	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	GSFC3248	.32	.04	20H	70	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	GSFC3272	.29	.03	23H	70	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	GSFC3358	.31	.00	22H	70	AIR	CONF COAT

MATERIAL	DATA REFERENCE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SOLITHANE 113/300 AS 100/73 BW	GSFC4234	.28	.03	24H	55	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW 33% ALUM PIGMENT	GSFC1056	.69	.09	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 100/80 BW	GSFC5311	.35	.01	7D	25	AIR	DAMPER
SOLITHANE 113/300 AS 2/3 BW	GSFC2236	.37	.08	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 2/3 BW	GSFC2397	.31	.04	16H	50	AIR	POTTING
SOLITHANE 113/300/CABOSIL M55/RODAMINE B/T-12	GSFC1136	.47	.00	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL M55/T-12	GSFC1139	.42	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL M55/VVAC 174/T-12	GSFC1192	.76	.19	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL M55/VVAC 174/T-12	GSFC5030	.52	.06	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL/T-12/RODAMINE B	GSFC1231	.31	.01	.01	4H	AIR	CONF COAT
SOLITHANE 113/300/CABOSIL/THINNERS	GSFC4345	.27	.01	16H	70	AIR	POTTING
SOLITHANE 113/300/CABOSIL/VVAC/T-12	GSFC1210	.42	.01	16H	70	AIR	POTTING
SOLITHANE 113/300/CABOSIL/VVAC/T-12	GSFC1213	.37	.01	16H	70	AIR	POTTING
SOLITHANE 113/300/CABOSIL/VVAC/T-12	GSFC1254	.38	.02	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DROP BW	GSFC1225	.37	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12/SILFLAKE 135/HEXANE	GSFC2315	1.02	.28	7D	25	AIR	POTTING
SOLITHANE 113/300/TIPA AS 100/51/4.5 BW FORMULA 10	GSFC2356	.36	.02	7D	25	AIR	ADHESIVE
SOLITHANE 113/300/TIPA/ALUMINA T61	GSFC4236	.14	.01	4H	60	AIR	ADHESIVE
SOLITHANE 113/300/T102/T-12	GSFC2334	.29	.01	.01	4H	AIR	POTTING
SOLITHANE 113/300/TOLUENE AS 100/73 BW/173 BW	GSFC1232	.50	.03	24H	55	AIR	CONF COAT
SOLITHANE 113/300/ZNO AS 20/14.6/1 BW	GSFC2312	.44	.04	20H	65	AIR	POTTING
SOLITHANE 113/300/328 AS 100/14.7/11.5 BW	GSFC1359	.79	.04	24H	70	AIR	CONF COAT
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW	GSFC4399	.39	.00	16H	93	AIR	POTTING
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW	GSFC2737	.29	.01	20H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/36.5/7.5 BW	GSFC2739	.30	.02	30D	25	AIR	POTTING
SOLITHANE 113/300/328 AS 100/44/6 BW FORM 11	GSFC1395	.34	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/51/4.5 BW FORM 10	GSFC1332	.34	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 50/22/3 BW/CARBOLAC 1	GSFC1753	.62	.29	24H	25	AIR	POTTING
SOLITHANE 113/300/328/AL2O3 FORMULA #10.5	GSFC5182	.20	.02	21D	25	AIR	POTTING
SOLITHANE 113/300/328/B 35A GLASS BUBBLES	GSFC2470	.21	.00	21D	25	AIR	POTTING
SOLITHANE 113/300/328/B 35A GLASS BUBBLES	GSFC2523	.20	.00	16H	38	AIR	POTTING
SOLITHANE 113/300/328/ECCOSPHERES SI	GSFC2319	.53	.00	16H	57	AIR	POTTING
SOLITHANE 291	GSFC1937	1.36	.51	.01	60	E-3	O RING
SOLITHANE 291/271/TIPA AS 100/48.5/1.9 BW	GSFC2335	1.45	.57	1H	60	E-3	CUSHION
SPACE GARD 4-B-33 FLAT BLACK COATING	GSFC4290	8.95	.06	5D	25	AIR	PAINT
SPACE GARD 4-C-25 CLEAR COATING	GSFC4278	9.45	.00	5D	25	AIR	CONF COAT
SPENKEL M86-50CX POLYURETHANE	GSFC3904	8.72	.02	7D	25	AIR	CONF COAT
SPRAY-LAT 1071B STRIPPABLE COATING	GSFC2919	3.84	.81	24H	25	AIR	COATING
SR 17 SILICONE VARNISH	SR110914	1.22	.80	24H	150	AIR	COATING
SR 220 SILICONE VARNISH	SR110915	3.76	2.71	5H	150	AIR	COIL COATING
SR 220 SILICONE VARNISH	SR110917	3.52	2.86	24	15	AI	COIL COATING
SR 290 SILICONE (SR 17 AND SR 98)	GSFC3110	6.00	2.60	4H	65	AIR	COATING
SR 290 SILICONE - SR 98/SR 220 AS 1/1 BW	SR110918	4.87	1.42	1H	125	AIR	COATING
SR 585/TOLUENE	GSFC1759	10.37	5.09	24H	25	AIR	ADH FOR TAPE
SR 613-75 BUTYL	SR112511	2.39	.39	.01	4H	AIR	ELASTOMER
SR 634-70 BUTYL	SR112512	1.43	.18	.01	4H	AIR	ELASTOMER
SR 634-70 BUTYL O RING STILLMAN RUBBER	GSFC1334	.93	.10	.01	4H	AIR	O RING
SR 722-70 ETHYLENE-PROPYLENE	SR112515	2.00	.85	.01	4H	AIR	ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	SR112516	.98	.60	.01	4H	AIR	ELASTOMER
SR 98 SILICONE COATED POLYESTER	SR110915	2.48	1.61	24H	150	AIR	HIGH T COATING
SRD 5905 SILICONE COATED POLYESTER	SR1 7239	.89	.43	.01	4H	AIR	COATED FABRIC
SRG 1810 SILICONE COATED GLASS	SR1 7210	.70	.39	.01	4H	AIR	COATED FABRIC
SRGA 0214 SILICONE COATED ALUMINIZED GLASS	SR1 7211	.62	.34	.01	4H	AIR	COATED FABRIC

MATERIAL	DATA REFERENCE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SS 4004 SILICONE PRIMER	SRI 5538	22.67	7.87	24H	25	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	SRI 5539	.40	.20	24H	150	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	SRI 5510	19.67	8.02	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	SRI 5511	1.05	.35	24H	150	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	SRI 5512	23.76	7.35	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	SRI 5513	6.72	4.16	24H	150	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	SRI 5514	24.98	14.60	24H	25	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	SRI 5515	2.00	.00	24H	150	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	GSFC2351	15.52	.00	1H	25	AIR	ADH PRIMER
STAND-OFF G-10 EPOXY/GLASS COMPOSITION	GSFC3713	.13	.00				STAND-OFF
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC3829	1.78	.00	12H	66	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5831	1.69	.02	24H	66	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5833	2.03	.03	6H	85	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5855	1.32	.00	4H	135	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5857	1.37	.01	2H	120	AIR	FOAM
STRIPPABLE VINYL COATING	GSFC2393	9.31	4.97				PROTECTIVE COAT
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2859	4.15	.76				INSULATION
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2337	.10	.00	96H	204	AIR	INSULATION
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	GSFC5059	1.31	.20	7D	23	AIR	COATING-POTTING
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	GSFC5152	1.37	.15	7D	23	AIR	COATING-POTTING
STYCAST CPC 19 A/B AS 100/38 BW POLYURETHANE	GSFC5055	19.37	12.16	7D	25	AIR	COATING-POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE	SRI11712	17.33	4.18	6H	95	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE	SRI11713	15.32	4.03	6H	95	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE	SRI11714	29.86	5.48	24H	150	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE	SRI11715	28.25	5.12	40H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	SRI11716	.66	.14	48H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	SRI11717	.58	.10	48H	65	AIR	POTTING
STYCAST HI K 500 DIELECTRIC	GSFC5435	.47	.04	24H	150	AIR	INSULATOR
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	GSFC3330	.74	.09	16H	25	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	GSFC4710	2.00	.09	20H	25	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	SRI 9712	4.02	.09	24H	25	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	SRI 9713	3.51	.05	24H	25	AIR	FOAM
STYCAST 1090-SI/24LV AS 150/34.5 BW EPOXY	GSFC1545	1.32	.08	16H	52	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM	GSFC3457	.49	.06	24H	100	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM	SRI 3739	.63	.11	12H	60	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM	SRI 9710	.13	.13	3H	82	AIR	FOAM
STYCAST 1090/11 AS 100/12 BW EPOXY FOAM	SRI 9711	.04	.04	24H	100	AIR	FOAM
STYCAST 1090/9 AS 100/9 BW EPOXY FOAM	SRI 9706	.57	.50	24H	125	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM	GSFC3459	.39	.04	3H	95	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM	GSFC3455	.36	.00	3H	150	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM	SRI 8714	.92	.11	3H	125	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM	SRI 8715	1.30	.08	3H	150	AIR	FOAM
STYCAST 1095/11 AS 100/12 BW EPOXY FOAM	SRI 3716	.50	.11	24H	100	AIR	FOAM
STYCAST 1210 A/B AS 2/1 BW EPOXY	SRI11520	1.67	.05	24H	125	AIR	POTTING



MATERIAL	DATA REFERENCE	XTNL	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
STYCAST 1217/9 AS 100/13 BW EPOXY	GSFC5485	1.20	.16	16H	52	AIR	CONF COAT
STYCAST 1217/9 AS 100/13 BW EPOXY	SR111823	1.74	.14	24H	150	AIR	COATING
STYCAST 1217/9 AS 100/13 BW EPOXY	SR111824	.57	.12	16H	52	AIR	COATING
STYCAST 1263/31 AS 100/3 BW EPOXY	GSFC5391	.33	.04	24H	150	AIR	ADHESIVE
STYCAST 1263/31 AS 100/3 BW EPOXY	SR111521	.12	.01	16H	107	AIR	POTTING
STYCAST 1264 A/B AS 100/45 BW EPOXY	GSFC3339	2.31	.01	16H	150	AIR	POTTING
				2H	60	AIR	
				2H	80	AIR	
STYCAST 1264 A/B AS 20/9 BW EPOXY	SR111522	2.80	.14	43H	60	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPOXY	SR111523	2.02	1.10	16H	75	AIR	POTTING
				4H	100	AIR	
STYCAST 1269 A/B AS 20/11 BW EPOXY	SR111524	.18	.05	16H	120	AIR	POTTING
STYCAST 1467/CAT 9 AS 100/7 BW EPOXY	GSFC2517	.14	.00	24H	150	AIR	POTTING
STYCAST 2057/CAT 9 AS 100/6 BW EPOXY	GSFC3351	.72	.01	24H	25	AIR	POTTING
STYCAST 2651/CAT 11 EPOXY	GSFC2014	.14	.00				POTTING
STYCAST 2651/CAT 9 EPOXY	GSFC3975	.23	.00				POTTING
STYCAST 2651/CAT 9 EPOXY	GSFC3993	.37	.03	8H	25	AIR	POTTING
STYCAST 2662/CAT 14 AS 4/1 BW BLACK EPOXY	GSFC4390	.63	.00	2H	120	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY	SR111525	10.63	2.00	8H	25	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY	SR111526	1.65	.10	8H	25	AIR	POTTING
STYCAST 2850FT/9 AS 100/3 BW EPOXY	GSFC2424	.25	.01	24H	150	AIR	POTTING
STYCAST 2850FT/24LV	GSFC2223	.73	.10	24H	49	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC3138	1.43	.29	24H	60	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4344	.44	.01	2H	49	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4343	.39	.00	10H	66	E-5	ADHESIVE
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4359	.45	.00	24H	25	AIR	POTTING
STYCAST 2850FT/9 AS 100/3.5 BW EPOXY	SR111527	.34	.04	72H	60	AIR	POTTING
STYCAST 2850FT/9 AS 10/0.3 BW EPOXY	GSFC4195	.33	.00	16H	25	AIR	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY	SR111528	.32	.04	7D	25	AIR	ADHESIVE
STYCAST 2862 A/B AS 1/1 BW EPOXY	SR111701	.00	.00	16H	120	AIR	POTTING
STYCAST 3050/11 AS 10/1 BW MARDON EPOXY	GSFC5149	1.04	.00	16H	120	AIR	POTTING
STYCAST 3050/11 AS 100/9.5 BW EPOXY	SR111702	.68	.06	24H	150	AIR	POTTING
STYCAST 3050/9 AS 100/8 BW EPOXY	GSFC5377	1.10	.01	16H	77	AIR	POTTING
STYCAST 40/7 AS 50/1 BW POLYESTER	SR111733	2.26	.35	8H	60	AIR	POTTING
				2H	25	AIR	POTTING
				24H	150	AIR	POTTING
STYRAFIL F30/20 POLYSTYRENE FOAM/20% GLASS FIBER	GSFC4045	.26	.02				FOAM
STYRAFIL G37/20 CR BLACK POLYSTYRENE/FIBER GLASS	GSFC1050	.53	.00				MOLD CPND
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20	GSFC3956	.20	.01				MARKERS
SUPER LAMICODE MARKERS WFO POLYESTER ADH	GSFC3039	2.09	.21				WIRE INSUL
SURLYN A WIRE INSULATION	GSFC3338	.28	.03				INSULATION
SURLYN A WIRE INSULATION IN SHEET FORM	GSFC3335	.55	.06				

MATERIAL	DATA REFERENCE	XTML	KXVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SURLYN SB IONOMER FILM	GSFC4572	.40	.05				FILM
SX-3 PROPRIETARY SYLGARD CPND	GSFC3453	.94	.41				POTTING
SX-3 PROPRIETARY SYLGARD MIX	GSFC3746	.87	.37	6H	100	E-6	POTTING
SYLGARD 182 A/B AS 10/1 BW	GSFC3365	1.10	.33	22H	100	AIR	SILICONE
SYLGARD 182 A/B AS 10/1 BW	GSFC3441	1.03	.23	22H	60	AIR	POTTING
SYLGARD 182 A/B AS 10/1 BW	GSFC3444	1.09	.33	7D	25	AIR	POTTING
SYLGARD 184 A/B AS 10/1 BW	GSFC33PN	.92	.40	4H	65	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 BW	GSFC34PN	1.32	.41	24H	150	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 BW	GSFC2030	1.01	.48	4H	65	AIR	SILICONE
SYLGARD 184 A/B AS 9/1 BW	SRI11932	1.77	.89	2H	170	AIR	POTTING
SYLGARD 184 A/B AS 9/1 BW	SRI11933	.94	.62	4H	65	AIR	POTTING
SYLGARD 184 DEVOL	GSFC2170	1.11	.45	24H	150	AIR	POTTING
SYLGARD 184 DEVOL	GSFC2239	.90	.49	2H	50	E-6	POTTING
SYLGARD 185 A/B AS 10/1 BW	GSFC35PN	1.80	.59	1H	100	AIR	ADHESIVE
SYLGARD 187	GSFC37PN	2.54	1.20	1H	75	AIR	SILICONE
SYLGARD 187 A/B AS 10/1 BW SILICONE	GSFC4334	1.25	.44	4H	121	AIR	SILICONE
SYLGARD 51 A/B AS 10/1 BW	GSFC1035	2.43	.80	72H	65	E-1	MOLD CPND
SYNTHITE BC 307 VARNISH	GSFC3337	3.70	.69	15H	110	AIR	SILICONE
S102 D10-10 FASTENER GRAY ANODIZE	GSFC3531	.02	.01				WINDING COAT
TAME 200 A/B AS 1/25 BW ACRYLIC BASE ADH	GSFC3451	2.28	.03	24H	25	AIR	FASTENER
TBS 757 FLAME RETARDANT SILICONE BARRIER	GSFC3352	2.80	.76	5H	149	AIR	ADHESIVE
TBS-PTFE FLUOROCARBON COATED GLASS	SRI 7206	.05	.05				THERMAL BARRIER
TC 10 NYLON WIRE SUPPORT	GSFC3119	1.59	.00				COATED FABRIC
TC 101 TY-RAP NYLON CABLE RETAINER	GSFC2733	1.08	.02				SUPPORT
TC 102 TY-RAP NYLON CABLE CLAMP	GSFC3159	1.11	.01	48H	125	AIR	CABLE CLAMP
TC 105A WIRE CLIP ADHESIVE	GSFC3253	6.56	1.72				ADHESIVE
TC 106M TY-RAP NYLON CABLE CLAMP	GSFC3170	1.05	.01	48H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP	GSFC3152	1.02	.02	24H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP	GSFC3172	1.35	.01	48H	125	AIR	CABLE CLAMP
TC 818 TY-RAP NYLON CABLE CLAMP	GSFC4398	2.15	.02	10H	50	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP	GSFC3996	1.17	.03	10H	125	AIR	CABLE CLAMP
TECH-PEN GREEN INK FROM TUBE	GSFC3037	1.18	.00	24H	125	AIR	CABLE CLAMP
TECKFELT 45-09802 SILICONE IMPREG SINT STAINLESS	GSFC3331	8.81	1.24	24H	25	AIR	INK
TECKNIT 72-00002 SILVER FILLED SILICONE	GSFC3574	.70	.29	24H	100	AIR	FELT
TECKNIT 72-08116 COND EPOXY A/B AS 1/1 BW	GSFC4756	.63	.21	24H	25	AIR	COND ADHESIVE
TECKNIT 82-124571 SILICONE SPONGE W/SCREEN	GSFC4758	.02	.00	48H	121	E-5	COND ADHESIVE
TECKNIT 82-124571 SILICONE SPONGE W/SCREEN	GSFC4750	4.37	.74	30M	99	AIR	COND ADHESIVE
TECKNIT 82-124571/72-00002/82-124571 COMPOSITE	GSFC4752	.12	.02	48H	121	E-5	DAMPER
TEDLAR A130WH POLYVINYL FLUORIDE	GSFC4754	.35	.01	48H	121	E-5	DAMPER
TEDLAR COATING ON ALUMINUM	SRI 7915	.47	.00				FILM/SHEET
TEDLAR 100B30TL POLYVINYL FLUORIDE	GSFC2723	.14	.05				COATING
TEDLAR 100B30TR POLYVINYL FLUORIDE	SRI 7917	.09	.09				FILM/SHEET
TEDLAR 150 BL 30 CC BLACK FILM	SRI 7916	.23	.10				FILM/SHEET
TEFLON FEP INSULATION TX22-731	GSFC1999	.14	.00				FILM
TEFLON FEP SHRINK TUBING FIT 400	GSFC1249	.02	.00				INSULATION
TEFLON FEP 100A	GSFC4592	.30	.00	5M	149	AIR	SHRINK TUBING
TEFLON FEP 500A	SRI 7934	.06	.06				FILM/SHEET
TEFLON FEP 500C	SRI 7935	.05	.05				FILM/SHEET
TEFLON FEP 500C	SRI 7933	.02	.01				FILM/SHEET

MATERIAL	DATA REFERENCE	XTML	XVCN	CURE TIME	CJRE TEMP	ATMOS	APPLICATION
TEFLON INSUL 33181019 BRAND-REX	GSFC3559	.00	.00				INSULATION
TEFLON PFA FILM SHEET TE-9705	GSFC4930	.00	.00				FILM
TEFLON PFA MOLDED SPECIMEN TE-9704	GSFC4928	.01	.00				MOLD CPND
TEFLON PFA PELLETS (PERFLUOROALKOXY TEFLON)	GSFC4976	.00	.00				MOLD CPND
TEFLON PFA WIRE SLEEVING TE-9704 SODIUM ETCHED	GSFC4934	.00	.00				WIRE INSUL
TEFLON PFA WIRE SLEEVING TE-9704 UNETCHED	GSFC4932	.03	.00				WIRE INSUL
TEFLON/GARLOC 201/SILVER/ALUM FOIL COMPOSITE	GSFC1636	.34	.13				MIRROR
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	GSFC3355	.03	.00				MOLD CPND
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	GSFC3357	.06	.00				WIRE INSUL
TEFZEL FILM 2 MIL	GSFC4071	.12	.02				BLANKET
TEMP-PLATE 240/ROD	GSFC0598	2.90	.27				FILM
TEMP-PLATE 240/SCREEN	GSFC0596	4.14	.30				FILM
TEMP-R-GLAS A2005 FIBERGLASS/TEFLON TFE/SILICONE ADH	GSFC3573	.25	.10				TAPE
TEMP-R-TAPE A-471 TEFLON/FIBERGLAS/ACRYLIC ADH	GSFC3598	.87	.14				TAPE
TEMP-R-TAPE C-400 TEFLON FEP/SILICONE ADH/R	GSFC3593	.27	.09				TAPE
TEMP-R-TAPE GV FIBERGLAS/SILICONE ADH/R	GSFC2131	1.69	.93				TAPE
TEMP-R-TAPE HN-225 TEFLON TFE/SILICONE ADH/R	GSFC3219	.08	.03				TAPE
TEMP-R-TAPE HN-650 TEFLON TFE/SILICONE ADH/R	GSFC3353	.19	.08				TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH	GSFC3524	1.44	.41				2 SIDED TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH/KAPTON	GSFC3548	1.74	.63	24H	65	E-4	TAPE COMPOSITE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH	GSFC3522	.88	.32				TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH/KAPTON	GSFC3550	.91	.25	24H	66	E-4	TAPE COMPOSITE
TEMP-R-TAPE TYPE T TEFLON TFE/SILICONE ADH/S	GSFC3308	.93	.53				TAPE
TF 1004 POLYURETHANE/FIBER GLASS AS 80/20	GSFC1120	.56	.17				MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40	GSFC1159	.37	.08				MOLD CPND
TFE WIRE INSULATION	GSFC3385	.01	.00				WIRE INSUL
TH 1006 SILICONE	GSFC2251	.71	.15	10M	116	AIR	SEAT
THALCO 331/732/AEP/BLACK DYE	GSFC1557	1.54	.14	2H	149	AIR	POTTING
THERMA-FILM 43-03-4 INSULATOR	GSFC4742	.08	.00	4H	149	AIR	INSULATOR
THERMABOND	GSFC3335	1.80	.06	16H	246	AIR	ADHESIVE
THERMACOTE 250 THERMAL JOINT CPND	GSFC3599	.09	.02	30M	25	AIR	SEALANT
THERMATICS XT-24 TFE SLEEVING - NON SHRINKABLE	GSFC3559	.01	.00				WIRE INSUL
THERMATICS 1XZ-20-1932 WHITE WIRE INSUL	GSFC246	.04	.01				WIRE INSUL
THERMATICS 3XZ-16-1929 BLACK WIRE INSUL	GSFC3244	.00	.00				WIRE INSUL
THERMATICS 63514AA OUTER WHITE LACQUER IMPREG NYLON	GSFC5117	1.46	.17				WIRE INSUL
THERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION	GSFC4522	.27	.08				WIRE INSUL
THERMAX TEFLON TFE WIRE INSULATION TYPE E	GSFC3159	.02	.01				WIRE INSUL
THERMELEC G 2735 COIL COATING	GSFC2599	.87	.02	1H	149	AIR	COIL COATING
THERMELEC G 3334 BLACK ANTI-TRACK COATING	GSFC3630	8.55	.36	1H	204	AIR	PAINT
THERMOFIT CRN BLACK IRRADIATED POLYOLEFIN	SRI13211	2.09	.39	5M	93	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR	GSFC4238	.63	.18	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR IRRADIATED POLYOLEFIN	SRI13239	.52	.28	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN WHITE	GSFC4235	1.66	.88	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN WHITE IRRADIATED POLYOLEFIN	SRI13210	2.01	.60	1H	150	AIR	SHRINK TUBING
THERMOFIT KYNAR CLEAR	GSFC4196	.14	.05	5M	300	AIR	SHRINK TUBING
THERMOFIT KYNAR IRRADIATED FLUOROCARBON	SRI13205	.27	.09	1H	150	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR	GSFC4184	1.02	.27	5M	250	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR - SURFACE ETCHED	GSFC4524	1.53	.30	5M	232	AIR	SHRINK TUBING
THERMOFIT RNF-100 IRRADIATED POLYOLEFIN	SRI13208	.78	.20	1H	150	AIR	SHRINK TUBING
THERMOFIT RT 301 BLACK	GSFC2979	.68	.28	2H	125	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN CLEAR PRESHRUNK	GSFC3013	1.16	.19	30M	104	AIR	SHRINK TUBING

MATERIAL	DATA REFERENCE	XTWL	XSCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
THERMOFIT RT 876 POLYOLEFIN RED PRESHRUNK	GSFC3315	.77	.21	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 PRESHRUNK	GSFC3359	.43	.10	15M	125	AIR	SHRINK TUBING
THERMOFIT SCL - NOT SHRUNK	GSFC0357	.68	.19				SHRINK TUBING
THERMOFIT SCL - PRESHRUNK	GSFC0354	.61	.14				SHRINK TUBING
THERMOFIT SCL - SPECIAL MS-8SCL-N02-CL3512	GSFC4712	.47	.20	5M	225	AIR	SHRINK TUBING
THERMOFIT SCL BLACK - HEAT GUN SHRINK	GSFC5104	.69	.25	0.5M	143	AIR	SHRINK TUBING
THERMOFIT SCL BROWN	GSFC5300	.76	.26	1H	100	AIR	SHRINK TUBING
THERMOFIT SCL BROWN	GSFC5302	.63	.26	1H	100	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	GSFC5352	.83	.34	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	GSFC5373	.71	.28	2H	100	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	GSFC5073	.63	.25	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	GSFC5075	.52	.24	2H	100	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-30-09	SRI13201	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	SRI13202	.00	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R FLUOROCARBON	SRI13203	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R TEFLO PRE-SHRUNK	GSFC1537	.00	.00				SHRINK TUBING
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	GSFC4434	.06	.01	1H	125	AIR	INSUL SLEEVE
THIXON AB-894 URETHANE PRIMER - BLUE	GSFC4714	.75	.12	1H	60	AIR	PRIMER
THIXON Q-317 URETHANE PRIMER - BROWN	GSFC4715	5.96	.79	1H	60	AIR	PRIMER
TIE CORD E 761-1330 TFE TEFLO/GLASS	GSFC5715	.15	.05				TIE CORD
TIE CORD E 761-688 TFE TEFLO/GLASS	GSFC5691	.37	.11				TIE CORD
TIE CORD E 761-688 TFE TEFLO/GLASS	GSFC5797	.09	.01	1H	100	AIR	TIE CORD
TIE WRAP DACRON BRAID 2047	GSFC2218	.55	.28				LACING CORD
TILE COTE 1201 A/B AS 1/1 BV WHITE EPOXY PAINT	GSFC2011	8.08	.09	1H	25	AIR	PAINT
TILE COTE 1202 A/B AS 1/1 BV BLACK EPOXY	GSFC3977	5.78	.08	2H	60	AIR	STAKING CPND
TO-1000 SYNTACTIC FOAM WHITE	GSFC4440	1.82	.59	8H	65	AIR	FOAM
TORQUE-SEAL FLUORESCENT LACQUER	GSFC3572	10.16	1.08	7D	121	AIR	LACQUER
TORR SEAL A/B AS 1/1 BV	GSFC3981	.84	.00	24H	25	AIR	ADH SEALANT
TP-2 PANUIT NYLON SUPPORT	GSFC3125	1.89	.02				SUPPORT
TPM-2/10 AS 100/1 BW POLYETHYLENE	SRI11704	6.41	.42	12H	50	AIR	POTTING
TPM-3/10 AS 100/1 BW POLYETHYLENE	SRI11705	3.33	.90	4H	80	AIR	POTTING
TPM-6 A/B AS 25/1 BW POLYETHYLENE	SRI11705	2.29	.47	16H	105	AIR	POTTING
TRA-BOND 2101 EPOXY BIPAX KIT	GSFC3179	1.71	.01	2H	60	AIR	ADHESIVE
TRA-BOND 2111 STAKING CPND EPOXY BIPAX KIT	GSFC3131	2.90	.08	72H	25	AIR	STAKING CPND
TRA-BOND 2113 EPOXY BIPAX KIT	GSFC2937	3.40	.15	24H	25	AIR	ADHESIVE
TRA-BOND 2114 CLEAR EPOXY BIPAX KIT/FOIL SANDWICH	GSFC3134	3.15	.62	72H	25	AIR	ADHESIVE
TRA-BOND 2122 ALUM FILLED EPOXY BIPAX KIT	GSFC3137	1.15	.05	72H	25	AIR	ADHESIVE
TRA-BOND 2135D EPOXY BIPAX KIT	GSFC4118	2.06	.10	3D	25	AIR	ADHESIVE
TRA-BOND 2143D POLYAMID-EPOXY BIPAX KIT	GSFC4248	1.95	.06	72H	25	AIR	ADHESIVE
TRA-BOND 2151 THERM COND EPOXY BIPAX KIT	GSFC5251	.65	.02	72H	25	AIR	ADHESIVE
TRA-BOND 2248 THIXOTROPIC HI-TEMP EPOXY BIPAX KIT	GSFC5254	.72	.01	16H	25	AIR	ADHESIVE
TRA-CON ERL2795/2793 EPOXY KIT	GSFC3339	1.43	.04	2H	65	AIR	ADHESIVE
				16H	25	AIR	

MATERIAL	DATA REFERENCE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TRA-CON J1158/E-8 AS 50/6.25 BW EPOXY	GSFC3379	16.04	1.13	1H	25	AIR	ADHESIVE
TRA-DUCT BA 2902 EPOXY KIT - SILVER FILLED	GSFC3177	1.06	.03	2H	60	AIR	COND ADHESIVE
TRUCAST 111/901 AS 100/3.4 BW	GSFC2491	.36	.01	24H	25	AIR	POTTING
TRUCAST 111M/TRUCURE 901 EPOXY	GSFC3722	.60	.01	3H	66	AIR	POTTING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	GSFC4718	.75	.26	.04	24H	AIR	TUBING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	GSFC4756	.09	.04	24H	166	AIR	TUBING
TWIN WELD A/B AS 1/1 BW EPOXY ORIGINAL	GSFC3839	6.46	.13	14D	25	AIR	ADHESIVE
TWIN WELD A/B AS 1/1 BW EPOXY REVISED	GSFC3837	13.11	.06	14D	25	AIR	ADHESIVE
TY 25M TY-RAP NYLON CABLE TIE	GSFC0857	1.74	.05	.00	125	AIR	CABLE TIE
TY 307 TY-RAP NYLON CABLE TIE	GSFC0782	.03	.00	.02	24H	AIR	CABLE TIE
TY 34M TY-RAP NYLON CABLE TIE	GSFC3155	2.49	.02	.02	24H	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC3055	2.33	.02	.00	16H	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC3103	1.90	.01	.01	24H	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC3150	1.24	.01	.00	48H	AIR	CABLE TIE
TY 5 TY-RAP ZVTEL 103 CABLE TIE	GSFC3176	1.51	.00	.01	.02	AIR	CABLE TIE
TY-RAP KYNAR CABLE TIE	GSFC5174	2.49	.01	.00	.02	AIR	CABLE TIE
TY-RAP MS 3367 NYLON LACING TAPE	GSFC4113	.05	.00	.00	.00	AIR	LACING TAPE
TY-RAP NYLON	GSFC2391	1.83	.00	.00	.00	AIR	CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	GSFC3552	2.60	.05	.06	16H	AIR	CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	GSFC3982	1.61	.05	.06	16H	AIR	CABLE TIE
TYGOTHANE POLYURETHANE TUBING	GSFC4954	.85	.19	.08	.00	AIR	TUBING
T4 MAGNET WIRE POLYURETHANE COATING	GSFC4598	.44	.06	.00	.00	AIR	WIRE COATING
UCARSIL Y-4486	GSFC3852	.66	.00	.27	.00	AIR	CONF COAT
UCON 50HB170 POLYALKYLENE GLYCOL	GSFC3938	12.07	.27	.04	.00	AIR	CONF COAT
UCON 50HB5100 POLYALKYLENE GLYCOL	SR110235	24.50	16.00	.04	.00	AIR	LUBRICANT
UCON 50HB55 POLYALKYLENE GLYCOL	SR110237	1.59	.04	.00	.00	AIR	LUBRICANT
UCON 50HB660 POLYALKYLENE GLYCOL	SR110234	96.00	24.00	.00	.00	AIR	LUBRICANT
UNIGLASS 1542 FIBERGLASS TAPE/VOLAN A FINISH/NO ADH	SR110236	5.47	1.30	.01	.00	AIR	INSULATION
UNIGLASS C 1752 GREEN EPOXY INK	GSFC3993	.03	.01	.11	.00	AIR	INK
UNISSET 906-25 SEMI-RIGID EPOXY	GSFC3049	5.21	.31	.2H	85	AIR	ADH-POTTING
URALANE 1723 A/B AS 100/85 BW/LITHIUM FLUORIDE	GSFC3314	1.31	.31	1H	93	AIR	FOAM
URALANE 1723 POLYURETHANE FOAM	GSFC1837	2.53	.24	24H	25	AIR	POTTING FOAM
URALANE 22H POLYURETHANE 2 COAT SAMPLE	GSFC1575	2.06	.08	.01	20M	AIR	CONF COAT
URALANE 5712 A/B AS 2/1 BW	GSFC1840	18.28	1.18	.01	20M	AIR	POTTING
URALANE 5738 A/B AS 100/55 BW	GSFC1276	10.71	6.11	.03	15M	AIR	CONF COAT
URALANE 5750	GSFC3317	1.11	.03	.03	16H	AIR	CONF COAT
URALANE 5750 A/B AS 4/25 BW URETHANE	GSFC3370	.45	.01	.01	9H	AIR	CONF COAT
URALANE 8267 TRANSPARENT POLYURETHANE	GSFC1459	10.00	.17	.01	24H	AIR	COATING
UV 66 SUMMERS LABS - DATA INCLUDES GLASS SUBSTRATE	GSFC3515	3.03	.04	.04	2H	AIR	OPT CEMENT
UV 69 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	GSFC1531	11.09	.54	.04	.00	AIR	OPT CEMENT
V 377-9	SR112530	.33	.01	.01	.00	AIR	ELASTOMER
V-700075/BENZYL PEROXIDE AS 100/1 BW	GSFC1705	.47	.01	.01	10M	AIR	TUBE
VACSEAL SILICONE LEAK SEALER	GSFC3743	3.52	.07	.07	93	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC3747	2.02	.40	.40	7D	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC3751	1.48	.45	.45	24H	AIR	SEALANT
VALCOR 0 RING - RTV 75	GSFC3042	.25	.09	.09	100	AIR	O RING
VALOX 310 THERMOPLASTIC POLYESTER	GSFC3554	.20	.02	.02	.00	AIR	MOLD CPND
VALOX 420 SED THERMOPLASTIC POLYESTER/30% GLASS	GSFC3572	.15	.03	.03	.00	AIR	MOLD CPND
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS FIBER	GSFC3578	.09	.02	.02	.00	AIR	MOLD CPND

MATERIAL	DATA REFERENCE	XTML	KVCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
VARGLAS NON FRAY SLEEVING TYPE HO	GSFC5419	.58	.11				INSUL SLEEVE
VARGLAS S-1600 TYPE H FIBERGLASS SLEEVE	GSFC4436	.01	.00				INSUL SLEEVE
VARNISH STERLING THERMOPOXY T-653-LBH	GSFC4430	1.82	.31	8H	135	AIR	VARNISH
VARNISH STERLING THERMOPOXY T-653-LBH	GSFC4390	.70	.02	4H	180	AIR	VARNISH
VC-3 NYLOCK SEALING CPND	GSFC2537	3.61	.62	24H	25	E-5	THREAD SEALANT
VC-3 NYLOCK SEALING CPND	GSFC4025	3.99	.68	1H	74	AIR	THREAD SEALANT
VELCRO HI-AIR FASTENER NOMEX/FLAME RETARD	GSFC3979	5.33	2.04	1H	121	AIR	FASTENER
VELCRO HI-AIR FASTENER NOMEX/FLAME RETARD/EXTRACTED	GSFC3981	2.97	.00				FASTENER
VELCRO HI-GARD HOOKS STAINLESS STEEL	GSFC2859	.02	.01				FASTENER
VELCRO MIDTEMP FASTENER NOMEX/POLYIMIDE	GSFC3933	.52	.00				FASTENER
VELCRO MIDTEMP FASTENER NOMEX/POLYIMIDE/EXTRACTED	GSFC3935	.55	.00				FASTENER
VELCRO NYLON HOOK AND LOOP	GSFC2939	1.08	.05				FASTENER
VELCRO NYLON NAP FASTENER	GSFC2320	.34	.20				FASTENER
VELCRO P537 FIBERGLASS/FLUOREL/TEFLON LOOPS	GSFC3199	.57	.21				FASTENER
VELCRO 100 POLYESTER HOOK AND LOOP	GSFC2823	.54	.02				FASTENER
VELCRO 100-003-017-0327AB NOMEX HOOK/LOOP W/ADH	GSFC5279	5.13	1.70	14D	25	AIR	FASTENER
VELCRO 100-005-012-0199AB/100-101-012-0199AB HEL	GSFC5355	.70	.02				FASTENER
VELOFOAM 1901 BLACK	GSFC5113	5.45	.29				COND FOAM
VELOSTAT CONDUCTIVE PLASTIC	GSFC1953	.67	.21				FILM
VERSILUBE F-50 SILICONE OIL	SR110214	6.96	5.51				LUBRICANT/OIL
VERSILUBE G-300 SILICONE GREASE	SR113215	5.73	3.63				LUBRICANT/GREASE
VESPEL SP 211-O-1 POLYIMIDE/15% GRAPHITE/10% TEFLON	GSFC3111	.48	.00				SOLID LUBE
VESPEL SP-1 POLYIMIDE	SR1 9321	1.24	.01				MOLD CPND
VESPEL SP-1-O-1 POLYIMIDE RESIN	GSFC3405	.58	.01				SOLID LUBE
VESPEL SP-21-O-1 POLYIMIDE/15% GRAPHITE	GSFC3407	.52	.01				SOLID LUBE
VESPEL SP-22-O-1 POLYIMIDE/GRAPHITE AS 60/40 BW	GSFC2997	.57	.00				SOLID LUBE
VESPEL SP-31-O-1 POLYIMIDE/15% MOS2	GSFC3439	.54	.01				SOLID LUBE
VESPEL SP-S POLYIMIDE/30% SHORT GLASS FIBERS	GSFC3459	.49	.00				MOLD CPND
VF 1007 PVC 35% FIBER GLASS	GSFC3939	.30	.05				MOLD CPND
VIBRO FLO E 8530-2 FLUIDIZED BED COATING	GSFC3497	.57	.02	5M	204	AIR	PWDR COATING
VIBRO-FLO E-301 EPOXY POWDER COATING	GSFC4478	.87	.08	30M	180	AIR	PWDR COATING
VINSYNITE AU-1/8T 215 AS 1/2 BV	GSFC3139	6.86	.01	24H	25	AIR	PRIMER
VINYL DISPERSION PLASTISOL 77X-3720 BLACK	GSFC5226	43.89	10.45	6H	100	AIR	CONF COAT
VITON A	GSFC2071	.21	.02				SEAL
VITON A O RING NAS 1593-012	GSFC2434	.21	.02				O RING
VITON A 4411A-776	SR112623	.29	.05				SEAL
VITON A 4411A-776	SR112624	.03	.01	24H	200	AIR	SEAL
VITON A 4411A-777	SR112625	.27	.03				SEAL
VITON A 4411A-777	SR112526	.01	.01	24H	200	AIR	SEAL
VITON A 4411A-778	SR112527	.35	.01				SEAL
VITON A 4411A-778	SR112528	.03	.00	24H	200	AIR	SEAL
VITON A 4411A-990	SR112529	.54	.03				SEAL
VITON B	GSFC4382	.89	.00				GROMMET
VITON B DUPONT	GSFC1596	.86	.04				SEAL
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	GSFC4138	.33	.06	16H	204	AIR	FOAM DAMPER
VITON C MOSE	GSFC4222	.30	.03				TUBING
VITON IMPREGNATED DACRON DUPONT 84-001	GSFC3511	.85	.09				DAMPER
VITON PER MIL R83248 TYPE 2 CLASS 1 SR 2702-75	GSFC4474	.16	.00				DUST SEAL
VORITE 05-215A CLOSED CELL EXTRUDED FOAM - GRAY	GSFC4208	.91	.01	16H	204	AIR	FOAM
VORITE 63 POLYURETHANE COATING	GSFC5028	.66	.05	24H	25	AIR	CONF COAT
WAKEFIELD THERMAL GREASE 128	GSFC3224	.41	.17				GREASE
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	GSFC0951	.19	.00				MOLD CPND
WIRE INSULATION YELLOW/BROWN	GSFC3972	.68	.00				WIRE INSUL

MATERIAL	DATA REFERENCE	XTNL	XVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
WIRE INSULATION ORANGE MIL-W-22759/16-20	GSFC5393	.07	.01				WIRE INSUL
WIRE INSULATION WHITE MIL-W-22759/18-20	GSFC5895	.10	.01				WIRE INSUL
WORNOW CAT-L-INK 50-100/CAT 20 AS 20/1 BW WHITE	GSFC4210	5.99	.11	30M	25	AIR	INK
WORNOW CAT-L-INK 50-121869/CAT 28 AS 20/1 BW ALUM	GSFC4214	10.94	.05	2H	60	AIR	INK
WORNOW CAT-L-INK 50-300/CAT 20 AS 100/6.4 BW GREEN	GSFC4212	8.76	.18	2H	60	AIR	INK
WORNOW CAT-L-INK 50-407/CAT 20 AS 100/7.5 BW BLUE	GSFC2482	11.75	.09	2H	60	AIR	INK
WORNOW CAT-L-INK 50-700/CAT 20 AS 100/7 BW	GSFC2751	4.85	.01	50	25	AIR	INK
WORNOW SERIES M RED INK M-2-N 0.5X CAT A	GSFC2479	9.94	.05	1H	93	AIR	INK
WORNOW SERIES M WHITE INK M-9-N 5.0X CAT	GSFC2535	4.63	.04	72H	51	E-6	INK
WORNOW INK MONC/CAT B AS 1/1 BW BLACK	GSFC4594	4.53	.05	6H	60	AIR	INK
X-850 FILM LAMINATE ALUM MYLAR/DACRON SCRIM/AL MYLAR	GSFC3256	.51	.14				COVER
XCU-M179 A/B AS 10/4 BW POLYURETHANE	GSFC1495	15.72	1.06	16H	85	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	GSFC1498	17.61	1.51	7D	25	AIR	POTTING
XC9-G710/H2 3561 AS 100/26 BW EPOXY	GSFC3924	.90	.02	24H	25	AIR	ADHESIVE
XF 1004 POLYIMIDE/GLASS AS 80/20	GSFC2957	1.05	.01	6H	69	AIR	MOLD CPND
XF 1006 POLYARYL ETHER/GLASS AS 70/30	GSFC2931	.29	.00				MOLD CPND
XPI-MC-154 POLYIMIDE	GSFC1291	1.14	.01				STRUCTURAL
XR PERFLUOROSULFONIC ACID MEMBRANE	GSFC2999	4.77	.02				MEMBRANE
XR PERFLUOROSULFONIC ACID PRECURSOR TUBING	GSFC3017	.03	.00				TUBING
XR SODIUM PERFLUOROSULFONATE FILM	GSFC3019	2.41	.00				FILM
XR-4-3099 ONE PART SILICONE	GSFC3082	1.39	.25	7D	25	AIR	ADHESIVE
XR-4-3138 ONE PART SILICONE	GSFC5035	1.63	.24	7D	25	AIR	ADHESIVE
XR-6-2205 ONE PART SILICONE	GSFC3112	2.85	.09	7D	25	AIR	CONF COAT
Y-210 VARNISH INSULATION	GSFC3230	3.56	.22				VARNISH
Y-663 THERMOPOXY ADH ONE COMPONENT	GSFC3520	.43	.08	1H	177	AIR	ADHESIVE
Z 93 POTASSIUM SILICATE ZN02 WATER BASE	GSFC3491	2.54	.00	?	25	AIR	PAINT
Z-6040 SILANE PRIMER	GSFC3791	7.97	1.46	24H	25	AIR	PRIMER
ZEREFIL F700/20 VINYL FOAM/20X GLASS FIBERS	GSFC4349	.21	.00				FOAM
ZF 1006 NORYL/FIBER GLASS AS 70/30	GSFC3953	.04	.00				MOLD CPND
ZYTEL 101 POLYAMIDE	SRI 3304	2.26	.02				MOLD CPND
ZYTEL 101NC10	SRI 3307	3.58	.21				MOLD CPND
ZYTEL 31 POLYAMIDE	SRI 3305	1.85	.42				MOLD CPND
ZYTEL 42 POLYAMIDE	SRI 9306	2.57	.26				MOLD CPND
ZYTEL 61 IN ALCOHOL	GSFC2537	2.32	.22	30M	25	AIR	COATING
ZYTEL 7010-33 NYLON RESIN	GSFC1528	1.09	.00	2H	90	AIR	MOLD CPND
ZYTEL 7110-13 NYLON RESIN	GSFC1525	1.28	.01				MOLD CPND

**APPENDIX**  
**CODE LIST OF MANUFACTURERS**



## CODE LIST OF MANUFACTURERS

AAC	Ablestick Adhesive Company Abletech Division Gardena, California
AAI	Anchor Alloys Incorporated Brooklyn, New York
AAT	ARNO Adhesive Tapes Incorporated Michigan City, Indiana
ABC	Andrew Brown Company Los Angeles, California
ABR	Amphenol Corporation Bunker Ramo Division Scarborough, Ontario, Canada
ACC	American Cyanamid Company Bloomingdale Department Havre de Grace, Maryland  Formica Corporation Cincinnati, Ohio  Plastics and Resin Division Wallingford, Connecticut
ACH	Acheson Colloids Port Huron, Michigan
ACM	Allied Chemical Corporation Mesa Products Los Angeles, California
ACR	Acme Resin Corporation Forest Park, Illinois
ACT	Acton Research Company Acton, Massachusetts
ADL	Arthur D. Little, Incorporated Cambridge, Massachusetts

AEC	Adhesive Engineering Company San Carlos, California
AEW	Alpha Wire Corporation Linden, New Jersey
AGI	AGI Rubber Company Bridgeport, Connecticut
ALL	Allaco Products Incorporated Westbury, New York
AMC	Amicon Corporation Lexington, Massachusetts
AMH	American Hoechst Delaware City, Delaware
AMI	American Microwave Industries Waltham, Massachusetts
AMP	AMP, Incorporated Harrisburg, Pennsylvania
AMS	American Metaseal Company Carlstadt, New Jersey
ANS	Arthur Ansley Manufacturing Company Perkasie, Pennsylvania
AOC	Amoco Chemicals Corporation Chicago, Illinois
AOP	American Optical Company Southbridge, Massachusetts
APC	Armstrong Products Company, Incorporated Warsaw, Indiana
APF	Avery Products Company Fasson Division Painesville, Ohio
APP	Applied Plastics Company El Segundo, California
APS	Advanced Process Supply Company Chicago, Illinois
APX	Apex Mills Incorporated New York, New York

ARC	Alloys and Research Company Cleveland, Ohio
ARM	John L. Armitage and Company Newark, New Jersey
ARP	American Reinforced Plastics Company Los Angeles, California
ART	Artus Corporation Englewood, New Jersey
AST	Astro Chemical Company, Incorporated Schenectady, New York
ATC	American Thread Company New York, New York
ATL	Atlantic Laminates Franklin, New Hampshire
ATP	Atlas Plastics Buffalo, New York
AUI	Automation Industries, Incorporated Danbury, Connecticut
AWC	Alpha Wire Company Elizabeth, New Jersey
BAC	Bacon Industries, Incorporated Watertown, Massachusetts
BAK	Baker Castor Oil Company Bayonne, New Jersey
BAL	Ball Chemical Company Glenshaw, Pennsylvania
BAR	Barry Wright Barry Division Watertown, Massachusetts
BCC	BASF Colors and Chemicals Incorporated New York, New York
BCM	The Borden Company New York, New York  The Borden Chemical Company Philadelphia, Pennsylvania

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BCM	The Borden Company New York, New York  Mystik Tape Northfield, Illinois
BEE	Bee Chemical Company Lansing, Illinois
BEH	Berkshire Hathaway, Incorporated New Bedford, Massachusetts
BEL	Balsa Ecuador Lumber Corporation New York, New York
BFG	B. F. Goodrich Chemical Company Cleveland, Ohio
BGG	The Biggs Company Santa Monica, California
BHM	Bently-Harris Manufacturing Company Conshohochen, Pennsylvania
BID	James G. Biddle Company Plymouth Meeting, Pennsylvania
BIW	Boston Insulated Wire and Cable Company Dorchester, Massachusetts
BLA	H. L. Blachford, Incorporated Troy, Michigan
BLD	Belden Manufacturing Company Chicago, Illinois
BLH	BLH Electronics Incorporated Waltham, Massachusetts
BPS	Bronze and Plastics Specialties Baltimore, Maryland
BRX	Brand-Rex Company Willimantic, Connecticut
CAC	Carroll Products, Incorporated Farmingdale, Long Island, New York
CAF	Cali-Foam Santa Ana, California

CAL	Calabra Plastics Upper Darby, Pennsylvania
CAM	Carmac Company Shawnee, Kansas
CAN	ITT Cannon Electric Los Angeles, California
CAR	Carter's Ink Company Cambridge, Massachusetts
CAU	L. D. Caulk Company Milford, Delaware
CCC	Chrysler Corporation Chemical Division Trenton, Michigan
CCE	Chemical Coatings & Engineering Company Media, Pennsylvania
CEL	Cellasto, Incorporated (Address Unknown)
CHE	Chemplast Incorporated Wayne, New Jersey
CHO	Chomerics, Incorporated Arlington, Massachusetts
CHR	Connecticut Hard Rubber Company New Haven, Connecticut
CIB	Ciba Corporation Summit, New Jersey
CIC	Cicoil Corporation (Address Unknown)
CLI	Caig Laboratories, Incorporated Westbury, New York
CLY	Clayborn Laboratories, Incorporated Santa Ana, California
CMC	Circuit Materials Company Princeton, New Jersey

<b>CMS</b>	Coast Manufacturing and Supply Company Livermore, California
<b>CMT</b>	Cambridge Thermionic Corporation Cambridge, Massachusetts
<b>COM</b>	Compac Corporation Newark, New Jersey
<b>CON</b>	Conap, Incorporated Allegany, New York
<b>COX</b>	Cox and Company, Incorporated New York, New York
<b>CPC</b>	Crest Products Company Santa Ana, California
<b>CPI</b>	Chart-Pak Incorporated Leeds, Massachusetts
<b>CPT</b>	Coast Pro-Seal Compton, California
<b>CRP</b>	California Reinforced Plastics (Address Unknown)
<b>CRY</b>	Cryton Optics Roslyn, New York
<b>CTC</b>	Colombia Technical Corporation Humiseal Division Woodside, New York
<b>CTD</b>	Carlisle Corporation Tensolite Insulated Wire Company, Incorporated Carlisle, Pennsylvania
<b>CTL</b>	Chemical Technology Laboratories Los Angeles, California
<b>CUM</b>	Custom Materials, Incorporated Chelmsford, Massachusetts
<b>CVC</b>	Consolidated Vacuum Corporation Rochester, New York
<b>DAD</b>	Dadburn Electronics and Cable Corporation New York, New York

DAY	Dayton Chemical Company Dayton, Ohio
DCC	Dow Corning Corporation Midland, Michigan
DEC	Dow-Elco Company Montibello, California
DEL	Delron Fasteners Santa Ana, California
DEU	Deutch Company Los Angeles, California
DEV	Devcon Corporation Danvers, Massachusetts
DEX	Dexter Corporation Midland Division Hayward, California
DIL	Dilectrix Corporation Farmingdale, Long Island, New York
DIN	Dodge Industries Hoosick Falls, New York
DIX	Dixon Corporation Bristol, Rhode Island
DNN	Dennison Manufacturing Company Framingham, Massachusetts
DNS	Dennis Chemical Company St. Louis, Missouri
DOW	Dow Chemical Company Midland, Michigan
DRC	Davol Incorporated Providence, Rhode Island
DSC	D. Strauss Company, Incorporated New York, New York
DUP	E.I. duPont de Nemours and Company, Incorporated Wilmington, Delaware  Elastomer Chemicals Department Fabrics and Finishes Department Film Department Plastics Department

EAS	Eastman Kodak Company Rochester, New York
ECC	Electronized Chemicals Corporation Burlington, Massachusetts
ECP	Eclipse-Pioneer Division Teterboro, New Jersey
EDC	Electro-Development Corporation (Address Unknown)
EFI	Electrofilm Incorporated North Hollywood, California
EHC	Engelhard Minerals and Chemicals Corporation Newark, New Jersey  Engelhard Industries Division Newark, New Jersey  Minerals and Chemicals Division Edison, New Jersey
ELB	Elliot Brothers (Address Unknown)
ELI	Electroply, Incorporated (Address Unknown)
ELP	Elco-Pacific Company El Segundo, California
ELR	Electrical Refractories East Palestine, Ohio
EMC	Emerson and Cuming, Incorporated Canton, Massachusetts
ENJ	Enjay Chemical Company New York, New York
EON	EON Corporation Los Angeles, California
EPC	EpoxyLite Corporation South El Monte, California
EPK	Epoxy Technology Incorporated Watertown, Massachusetts



<b>EPO</b>	Epoxy Products Company Irvington, New Jersey
<b>EPP</b>	Eppley Laboratories Incorporated Newport, Rhode Island
<b>EPX</b>	Epoxy Pack Company Los Angeles, California
<b>ERP</b>	Expanded Rubber and Plastics Gardena, California
<b>ESX</b>	Essex Chemical Corporation Clifton, New Jersey
<b>EWG</b>	Elco Webster Corporation Watertown, Massachusetts
<b>FBR</b>	Dart Industries Fiberfil Division Evansville, Indiana
<b>FCC</b>	Fluorocarbon Company Anaheim, California
<b>FEN</b>	Fenwal Incorporated Ashland, Massachusetts
<b>FER</b>	Ferro Corporation Cleveland, Ohio
<b>FHB</b>	H. B. Fuller Company St. Paul, Minnesota
<b>FIB</b>	Fiberite Corporation Winona, Minnesota
<b>FIR</b>	Franklin Institute Research Laboratories Philadelphia, Pennsylvania
<b>FLA</b>	Fortin Laminating Corporation San Fernando, California
<b>FLC</b>	Fortin Plastics, Incorporated Valencia, California
<b>FLO</b>	Floquil Products Incorporated Cobleskill, New York
<b>FLX</b>	Flexaust Company New York, New York

FMC	FMC Corporation Industry, California
FPC	Finch Paint and Chemical Company Torrance, California
FPI	Furane Plastics Incorporated Los Angeles, California
FRC	Fargo Rubber Corporation (Address Unknown)
FUL	Fuller Company (Address Unknown)
GAC	Goodyear Aerospace Corporation Akron, Ohio
GBE	Gudebrod Brothers Silk Company, Incorporated Electronics Division New York, New York
GCC	General Cement Rockford, Illinois
GCE	G. C. Electronics Company Rockford, Illinois
GDC	General Dynamics Convair Division San Diego, California
GEC	General Electric Company Plastics Department Pittsfield, Massachusetts  Silicone Products Department Waterford, New York  Wire and Cable Department Bridgeport, Connecticut
GEN	General Electronics, Incorporated Newark, New Jersey
GEV	General Electric Company Reentry and Environmental Systems Valley Forge, Pennsylvania

GHI	Grayhill, Incorporated La Grange, Illinois
GLI	Garlock Incorporated Palmyra, New York
GMC	General Mills Chemical Division Kankakee, Illinois
GPM	General Plastics Manufacturing Company Tacoma, Washington
GRC	Goshen Rubber Company Goshen, Indiana
GRO	Grow Chemical Corporation Cleveland, Ohio
GRU	Grumman Aerospace Corporation Bethpage, Long Island, New York
GSC	Goddard Space Flight Center Greenbelt, Maryland
GTR	General Tire and Rubber Company Akron, Ohio
GTS	G. T. Schjeldahl Company Northfield, Minnesota
HAC	Hughes Aircraft Company Culver City, California
HAV	Haveg Industries Winooski, Vermont
HBM	Hettinger, Baldwin, and Messtechnik The Netherlands
HCC	Hughson Chemical Company Erie, Pennsylvania
HER	Hercules Incorporated Wilmington, Delaware
HEX	Hexcel Products, Incorporated Berkeley, California
HLR	Hoffman-La Roche, Incorporated Nutley, New Jersey

<b>HMB</b>	Heminway and Bartlett Manufacturing Company New York, New York
<b>HNC</b>	Henkel and Cie Federal Republic of Germany
<b>HOB</b>	Howe and Bainbridge, Incorporated Boston, Massachusetts
<b>HSD</b>	Hawker and Siddeley Dynamics, Limited London, England
<b>HSP</b>	High Strength Plastics Corporation Chicago, Illinois
<b>HTW</b>	Hi-Temp Wires Company Westburg, Long Island, New York
<b>HUE</b>	Hughes Associates Excelsior, Minnesota
<b>HWC</b>	Hope Webbing Company, Incorporated Providence, Rhode Island
<b>HYD</b>	Hydron Laboratories (Address Unknown)
<b>HYS</b>	Hysol Division Olean, New York
<b>IBM</b>	IBM Corporation Armonk, New York
<b>ICO</b>	Icore Wire and Cable Santa Barbara, California
<b>IER</b>	International Electronic Research Corporation Burbank, California
<b>IMP</b>	Imperial-Eastman Chicago, Illinois
<b>IND</b>	Independent Ink Incorporated Gardena, California
<b>INK</b>	Inks and Specialties Irving, Texas
<b>INR</b>	Industrial Electronic Rubber Company Twinsburg, Ohio

INS	Insta-Foam Products Addison, Illinois
INX	Insl-X-Company Brooklyn, New York
IRC	Isochem Resins Company Lincoln, Rhode Island
ITR	IIT Research Institute Chicago, Illinois
ITT	ITT Industrial Products Division San Fernando, California
JAC	Jaco Manufacturing Company Berea, Ohio
JAS	Jasper Rubber Company Jasper, Indiana
JCD	John C. Dolph, Company Monmouth Junction, New Jersey
JMC	Jordan Marsh Company Boston, Massachusetts
JOM	Johns-Manville New York, New York
JSC	Johnson Space Center Houston, Texas
KAM	Kamatics Corporation Bloomfield, Connecticut
KAS	Kasen Industries Newark, New Jersey
KCC	Kimberly-Clark Corporation Neenah, Wisconsin
KCO	Kenics Corporation Danvers, Massachusetts
KEN	Kendall Company Wellesley Hills, Massachusetts
KRC	Kirkhill Rubber Company Brea, California

LDD	Labarge Dorflex Division Santa Ana, California
LDV	LDV Electrosience Syracuse, New York
LEC	The Leal Company Camden, New Jersey
LEM	Lem Products Mt. Vernon, New York
LFM	L. Frank Markel and Sons Norristown, Pennsylvania
LLS	Lesonal Werke-Lechler and Sons Stuttgart, Federal Republic of Germany
LNP	Liquid Nitrogen Processing Corporation Malvern, Pennsylvania
LOR	Lord Manufacturing Company Erie, Pennsylvania
LTC	Loctite Corporation Newington, Connecticut
MAG	Magic American Chemical Corporation Cleveland, Ohio
MAR	Markel Rubber Products Bronx, New York
MAS	Mar Glass Sherbourne, England
MCA	The Mica Corporation Culver City, California
MCC	Micro Circuits Company New Buffalo, Michigan
MEI	Micro Electronics Incorporated (Address Unknown)
MEP	Metachem Resins Corporation Mereco Products Cranston, Rhode Island

<b>MER</b>	Meridian Laboratory Incorporated Madison, Wisconsin
<b>MET</b>	Metex Corporation Edison, New Jersey
<b>MIC</b>	Microtech, Incorporated Folcroft, Pennsylvania
<b>MID</b>	Midland Industrial Finishes Company Waukegan, Illinois
<b>MIN</b>	Markem Corporation Keene, New Hampshire
<b>MMM</b>	3 M Company St. Paul, Minnesota Adhesives, Coatings, and Sealers Division Electro-Products Division Industrial Tape Division Magnetic Products Division
<b>MOL</b>	Stevens Molded Products Division Easthampton, Massachusetts
<b>MON</b>	Monsanto Company St. Louis, Missouri
<b>MOR</b>	Morgan Adhesive Company Stow, Ohio
<b>MOS</b>	Mosites Rubber Company Fort Worth, Texas
<b>MOX</b>	Moxness Products Incorporated Racine, Wisconsin
<b>MRC</b>	The Marblette Corporation Long Island City, New York
<b>MSF</b>	Marshall Space Flight Center Huntsville, Alabama
<b>MSI</b>	Miller-Stephenson Chemical Company, Incorporated Danbury, Connecticut
<b>MSY</b>	Moore Systems Sunneyvale, California

MTC	Mark-Tex Corporation Englewood, New Jersey
MUH	Mullard House London, England
MWS	Magnet Wire Incorporated New York, New York
NBC	National Beryllia Corporation Haskell, New Jersey
NCO	Nelco Corporation Glenbrook, Connecticut
NEL	Nuclear Enterprises Limited Canada
NLC	National Lead Company New York, New York
NMC	Stanford Packaging Corporation National Metallizing Division Cranbury, New Jersey
NOC	Norton Company Worcester, Massachusetts
NOI	NOPI Incorporated Hackensack, New Jersey
NOP	Nopco Chemical Company Newark, New Jersey
NPC	Norton Plastics Akron, Ohio
NSC	National Starch and Chemical Company New York, New York
NVF	NVF Company Yorklyn, Delaware
NYE	William F. Nye Incorporated New Bedford, Massachusetts
NYL	Nylok-Detroit Corporation Troy, Michigan



OCC	Orchard Company (Address Unknown)
OLI	Olin Mathieson Chemical Corporation New York, New York
OPC	Organic Products Company Irving, Texas
ORT	Ortec Incorporated Oak Ridge, Tennessee
PAC	Pacific Resins and Chemicals, Incorporated Seattle, Washington
PAL	Palflex Products Corporation Putnam, Connecticut
PAN	Panduit Corporation Tinley Park, Illinois
PCC	Pennsalt Chemicals Corporation New York, New York
PCE	Peterson Chemical Company Sheboygan, Wisconsin
PCR	Polychrome Film Corporation Yonkers, New York
PDC	Phelps Dodge Copper Products Corporation New York, New York
PEL	Pelmor Laboratories, Incorporated Newtown, Pennsylvania
PER	Permacel New Brunswick, New Jersey
PFC	PENNtube Plastics Company Clifton Heights, Pennsylvania
PFI	Perma Foam, Incorporated Irvington, New Jersey
PHI	Poly-Hi, Incorporated Fort Wayne, Indiana
PIE	Pierson Industries Palmer, Massachusetts

PKA	Park Avenue (Address Unknown)
PLK	Plasti-Kote Division Medina, Ohio
POL	Polygon Company Walkerton, Indiana
POT	Potomac Rubber Company Washington, D.C.
PPC	Polypenco Incorporated Reading, Pennsylvania
PPG	PPG Industries Adhesive Products Bloomfield, New Jersey
PPH	Purolator Products Incorporated Hadbar Division Alhambra, California
PRC	Products Research and Chemical Corporation Burbank, California
PRD	Physics Research and Development, Incorporated (Address Unknown)
PRP	Plastics and Rubber Products Company Ontario, California
PSC	Parker Seal Company Culver City, California
PTI	Products Techniques, Incorporated Los Angeles, California
PUT	Putnam Mills Corporation New York, New York
QUE	Q-Max Corporation Marlboro, New Jersey
RAD	Radiation Incorporated Melbourne, Florida
RAM	Ram Chemicals Gardena, California

RAN	Randolph Products Company Carlstadt, New Jersey
RAY	Rayclad Tubes Incorporated Menlo Park, California
RCA	Radio Corporation of America Harrison, New Jersey
RCC	Raychem Corporation Menlo Park, California
RCI	Richmond Corporation Redlands, California
REA	REA Magnet Wire Company Fort Wayne, Indiana
RED	R. E. Darling Company, Incorporated Gaithersburg, Maryland
REI	Reichold Chemicals, Incorporated Detroit, Michigan
REM	Rembrandt (Address Unknown)
RES	Resdel Corporation Rio Grande, New Jersey
RFC	Rogers Foam Company Baltimore, Maryland
RIC	Richardson Company Melrose Park, Illinois
RMI	Raybestos-Manhattan Incorporated Passaic, New Jersey
ROG	Rogers Corporation Rogers, Connecticut
ROH	Rohm and Haas Company Philadelphia, Pennsylvania
RPC	Riegel Paper Corporation New York, New York
RRC	Ronthor Reiss Corporation Little Falls, New Jersey

SAN	Sanford Ink Company Bellwood, Illinois
SBI	Solar Basic Industries Littleton, Massachusetts
SCE	Scientific Enterprises Broomfield, Colorado
SCH	Schenectady Chemicals, Incorporated Schenectady, New York
SCI	Structural-Composites Industries Azusa, California
SCT	Scott Paper Industrial Foam Division Chester, Pennsylvania
SEL	Space Environment Laboratories, Incorporated Boulder, Colorado
SHL	Shell Chemical Company New York, New York
SHW	Sherwin-Williams Company Cleveland, Ohio
SIS	Sargent Industries Stillman Rubber Division Culver City, California
SLK	SCI Enterprises Huntsville, Alabama
SNZ	Sandoz Chemical Company Hanover, New Jersey
SOM	Smooth-On Manufacturing Company Gillette, New York
SPA	Dalco Industries (formerly Shurlok) Hawthorne, California
SPC	Specialty Coatings (Address Unknown)
SPK	Spencer Kellogg Division Buffalo, New York

<b>SPL</b>	Spraylat Corporation New York, New York
<b>SPT</b>	Stone Industrial Corporation Washington, D.C.
<b>SRC</b>	Stockwell Rubber Company Philadelphia, Pennsylvania
<b>SRP</b>	Schultz Rubber Products (Address Unknown)
<b>SRW</b>	Nortronics Chemical Company Costa Mesa, California
<b>SSC</b>	Spectra-Strip Corporation Garden Grove, California
<b>SST</b>	Stern and Stern Textiles, Incorporated New York, New York
<b>STA</b>	Stanley Chemical East Berlin, Connecticut
<b>STC</b>	Super Temp Wire Division Winooski, Vermont
<b>STI</b>	Stillman Rubber Division Culver City, California
<b>STR</b>	Stranco Products, Incorporated Chicago, Illinois
<b>STS</b>	Sierracin/Thermal Systems Los Angeles, California
<b>STV</b>	Sterling Varnish Sewickley, Pennsylvania
<b>SUM</b>	Summers Laboratories, Incorporated Fort Washington, Pennsylvania
<b>SWC</b>	Sequoia Wire Company Redwood City, California
<b>SYL</b>	Sylvania Electric Products Incorporated New York, New York  Electronic Systems Division Buffalo, New York

SYL	Sylvania Electric Products Incorporated New York, New York  Chemical and Metallurgical Division Towanda, Pennsylvania  Semiconductor Division Woburn, Massachusetts
SYN	Synthane Taylor Incorporated Valley Forge, Pennsylvania
TAM	TA Manufacturing Corporation Los Angeles, California
TAY	Taylor Corporation Valley Forge, Pennsylvania
TBT	The Thomas and Betts Company, Incorporated Elizabeth, New Jersey
TCC	Thiokol Chemical Corporation Trenton, New Jersey
TCI	Trans/Circuits Incorporated Falls Church, Virginia
TEC	Tecknit Cranford, New Jersey
TEL	Thermo Electric Company Saddle Brook, New Jersey
TEM	Tempil Corporation New York, New York
TEX	Texwipe Company Hillsdale, New Jersey
TFE	Technical Fluorocarbons Engineering Incorporated Warwick, Rhode Island
THE	Thermalloy Company Dallas, Texas
THI	Thermatics Incorporated Elm City, North Carolina
THL	United Merchants and Manufacturers, Incorporated Uniglass Industries Division Los Angeles, California

TMP	Temp Plate Corporation Santa Monica, California
TNC	Transene Company Danvers, Massachusetts
TRA	Tra-Con, Incorporated Medford, Massachusetts
TRI	Tridax Products Philadelphia, Pennsylvania
TRW	TRW Incorporated Redondo Beach, California
TWC	Thermax Wire Corporation New York, New York
TWP	Technical Wire Products Company, Incorporated Cranford, New Jersey
TYC	Tycodure Limited London, England
UCC	Union Carbide Corporation New York, New York
UIC	Union Ink Company Ridgefield, New Jersey
UJC	Upjohn Company Kalamazoo, Michigan
UNC	Uniroyal, Incorporated New York, New York
UNI	Uniglass Industries Los Angeles, California
UOP	Universal Oil Products Norplex Division LaCrosse, Wisconsin
USE	Litton Industries Useco Division Van Nuys, California
USP	U. S. Polymeric Incorporated Los Angeles, California

VAR	Varian Associates Vacuum Products Division Palo Alto, California
VEL	Velcro Corporation New York, New York
VFX	Varflex Corporation Rome, New York
VVP	Vita-Var Company New Brunswick, New Jersey
WAK	Wakefield Engineering, Incorporated Wakefield, Massachusetts
WCN	Whittaker Corporation Narmco Materials Division Costa Mesa, California
WEC	Westinghouse Electric Corporation Micarta Division Hampton, South Carolina
WEI	Westinghouse Electric Corporation Industrial Plastics Division West Mifflin, Pennsylvania
WEK	Weckesser Company Chicago, Illinois
WFC	Western Filament Company Glendale, California
WHB	W. H. Brady Company Milwaukee, Wisconsin
WIL	Wilshire Foam Products, Incorporated Torrance, California
WIN	Winchester Electric Company Oakville, Connecticut
WJR	W. J. Ruscoe Company Akron, Ohio
WMI	Woolsey Paint and Color Company New York, New York



<b>WOP</b>	<b>Woodmont Products Huntington Valley, Pennsylvania</b>
<b>WPC</b>	<b>Westlake Plastics Company Lenni, Pennsylvania</b>
<b>WPP</b>	<b>Wornow Process Paint Company Los Angeles, California</b>
<b>WSL</b>	<b>Western States Lacquer Corporation Los Angeles, California</b>
<b>WTB</b>	<b>William T. Bean Company Detroit, Michigan</b>
<b>YLI</b>	<b>Youngblood Company Milbur, Massachusetts</b>

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